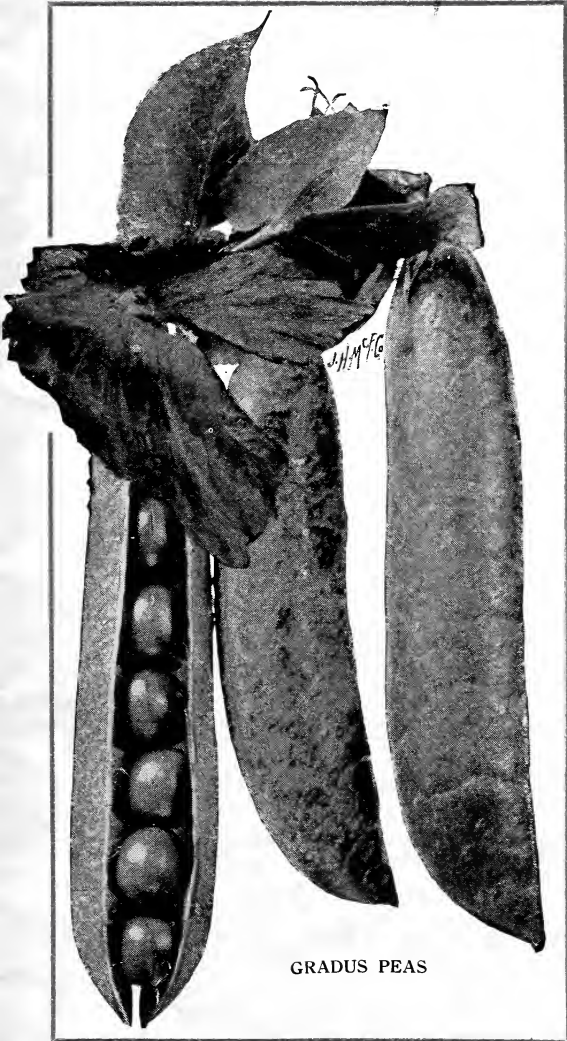


## **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.





GRADUS PEAS

# Wilson's Seed Annual

For 1914



## J. J. WILSON SEED CO.

INCORPORATED

79 Orange Street, Newark, New Jersey

# Introduction

*To Our Friends:* Those who have encouraged us by intrusting us with their orders for bulbs, and those who have given us other evidences of their good will—we return our sincere thanks.

Although this is our first season in the seed business, it does not follow that we are new at it, or that we lack experience. Our President, J. J. Wilson, is well known in the seed trade, and he has already made a reputation for honesty and sincerity of purpose and integrity. Hence we have no scruples in asking you for your support. Mr. Wilson had, until a few months ago, been connected with the firm of J. M. Thorburn & Co., of New York, one of the oldest seed houses in America, and had been for eight years secretary of that corporation.

His fifteen years' active service with this well-known concern entitles him to your confidence, and we are encouraged that so many of our friends have taken this view of it.

Write us if we can serve you in any way, or better still, honor us and encourage us by a visit to our beautiful store, the finest seed store in the state of New Jersey.

If you cannot come to us, a card will bring us to you.

With best wishes for the New Year, we remain, cordially yours,

**J. J. WILSON SEED CO.**

Telephone No. 2638 Branch Brook

**79 Orange Street (near Broad Street)**

**NEWARK, NEW JERSEY**

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## Instructions for Ordering and Terms of Business

Your order, whether large or small, will always receive our prompt and careful attention.

**Order Early.** We earnestly request all customers to place their orders early, as it will assist us greatly in getting everything out promptly.

**We Deliver Free,** anywhere in the United States, all seeds by the packet, ounce and pound, except where otherwise noted.

**Packing.** No charge is made for boxes or packing, nor for delivery to freight depots or express offices in Newark.

**How to Send Money.** Money can be sent safely by post-office order, bank draft, express order or registered letter. If your order amounts to \$1 or more, it is best to send by one of the above methods. Coin should not be sent by mail. Stamps in small amounts will be accepted.

**C. O. D. Shipments.** Our terms are cash with order from unknown correspondents. We must decline to ship goods C. O. D. unless the purchaser remits in advance sufficient money to pay transportation charges, say 25 per cent of the value of the goods ordered.

**Name, Address, etc.** When ordering, give name and full address. Many orders are sent every season in which the name or post-office address is lacking. It is, of course, impossible to fill these orders until they are identified.

**Write Plainly.** In ordering goods forwarded by freight or express, be sure to write plainly your express or freight office, county and state in full, giving the express or railroad company you prefer to have them

sent by. This saves time, delay and disappointment at your end of the line.

**Prepaid Stations.** Many small railroad stations are prepaid stations, and the railroads will not accept freight for such points unless charges are prepaid in full. If you will ascertain whether your station is a prepaid one before sending the order, it will save delay, and you can include enough money to cover the freight charges.

**Please Note.** If goods do not arrive promptly after you receive our advice of shipment, please let us know, and we shall have them traced at once. **If only part of the order is received, please wait a few days for the remainder before writing us.**

**Our Guarantee.** While we guarantee all seeds which we ship out to be of strictly fresh growth, and to have shown a high germination test, still crops are contingent upon so many conditions of soil and weather, time and manner of planting, cultivation, etc., over which we have no control, that we cannot be responsible for the product, and give no warranty, expressed or implied, as to the description, quality, quantity or productiveness of any seeds, plants or bulbs we send out and will not be responsible for the crop. If the purchaser does not accept the goods on these conditions, they are at once to be returned, and the money sent for them will be refunded.

**Correspondence.** We shall try to give proper attention to all letters of inquiry. If we can be of any service to you in any way when you are laying out your garden or making up your order, please command us.

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Wilson's Seeds sold in Newark will grow anywhere



# Vegetable Seed Specialties

## Asparagus, Palmetto

A very early and prolific variety, producing an abundance of very large, deep green shoots of the best quality. It is remarkably disease-resisting, and was proved superior to all other sorts by the New Jersey Agricultural Experiment Station after exhaustive tests. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 20 cts.

**ASPARAGUS ROOTS.** See page 9.

## BEANS, BUSH Bountiful Green-Pod

**FIRST IN QUALITY. FIRST IN EARLINESS. FIRST IN PRODUCTIVENESS**

A dwarf, green-podded Bean of exceptional merit. The pods are flat, tender and crisp, and absolutely stringless at all stages of development. It is not excelled by any other variety in earliness and productiveness, and as an all-round sort for the home garden it is without an equal. Pkt. 10 cts., pt. 20 cts. (postpaid 28 cts.), qt. 35 cts. (postpaid 50 cts.),  $\frac{1}{2}$  pk. \$1.25, pk. \$2.

## Improved Golden Wax, or Butter

**LONG, BROAD, FLAT PODS. TENDER AND BRITTLE. STRINGLESS.  
EARLY AND PRODUCTIVE**

A great favorite with home gardeners on account of the solidity and neatness of its long, flat, handsome pods, which are of a light golden yellow; very uniform in shape and produced in great abundance. The plant grows stiffly erect, carrying its pods well above the soil. Pkt. 10 cts., pt. 20 cts. (postpaid 28 cts.), qt. 35 cts. (postpaid 50 cts.),  $\frac{1}{2}$  pk. \$1.25, pk. \$2.

## BEANS, LIMA

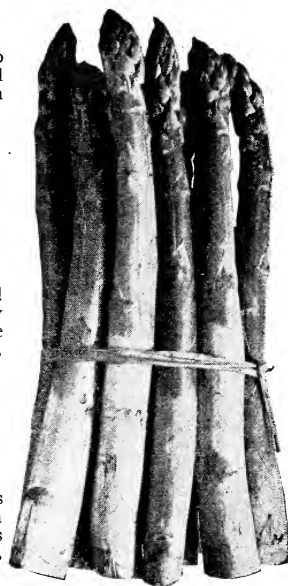
### Fordhook Bush Lima

**The Potato Bush Lima Bean par excellence**

**ENORMOUSLY PROLIFIC. BEANS OF GIGANTIC  
SIZE. QUALITY UNSURPASSED**

It would require more space than we have at our disposal to set forth the merits of this the most popular, and at the same time, the most valuable, of all Bush Lima Beans. This ideal Bean grows stiffly erect, and

is of true bush form, bearing its immense pods in clusters well above the soil. The pods are very much like those of the old Kumerle Bush Lima, but average easily double the size and contain from three to five large Beans, tender, juicy and sweet when cooked. It is such a heavy cropper when compared with other varieties of Bush Limas that it is sure to displace all of them eventually. Pkt. 15 cts., pt. 35 cts. (postpaid 43c.), qt. 60 cts. (postpaid 75 cts.),  $\frac{1}{2}$  pk. \$2, pk. \$3.50.



Palmetto Asparagus

## Early Leviathan Pole Lima

**THE EARLIEST OF ALL**

**Prodigious Yields. Enormous Pod and Bean  
Quality and Flavor Superb**

Where the season is short this variety of Pole Lima Bean is the only sort to plant. It excels all others in earliness and productiveness. The pods are larger, and straighter than those of other Pole Limas, and they contain on the average five or six large Beans of delicious flavor, tender, rich and buttery. Pkt. 10 cts., pt. 25 cts. (postpaid 33 cts.), qt. 40 cts. (postpaid 55 cts.),  $\frac{1}{2}$  pk. \$1.35, pk. \$2.50.

## BEANS, POLE

### Old Homestead, or Improved Kentucky Wonder

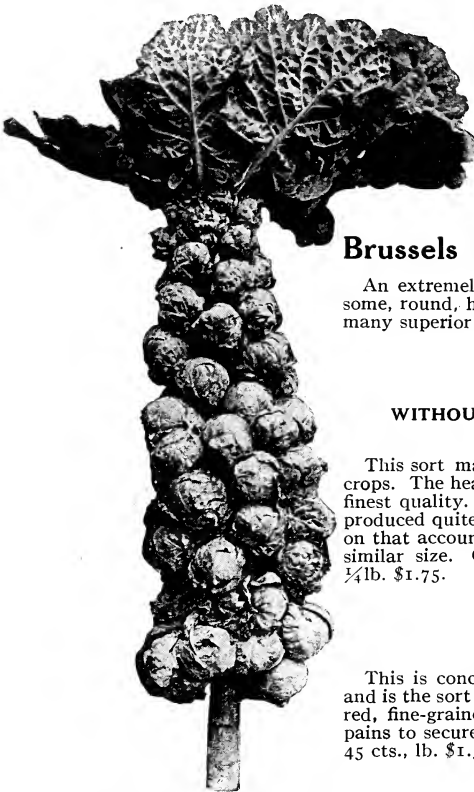
**THE BEST GREEN-PODDED SNAP POLE BEAN  
IN CULTIVATION**

This Bean excels all others in earliness and productiveness. The round, full pods average 7 to 9 inches in length, are solidly meaty, free from strings, tender, crisp and of exceptional quality when cooked. If the pods are gathered as they mature, the plants will continue bearing until cut down by frost. Pkt. 10 cts., pt. 20 cts. (postpaid 28 cts.), qt. 35 cts. (postpaid 50 cts.),  $\frac{1}{2}$  pk. \$1.25, pk. \$2.25.



Bountiful Green-Pod Beans

**FARMOGERM FOR GARDEN BEANS, ENOUGH FOR 200 FEET OF ROW, 50 CTS. PER  
BOTTLE; ACRE-BOTTLE, \$2**



Brussels Sprouts, Half-Dwarf  
Paris Market-Garden

The most popular sort for all purposes, and the one above all others that should appeal most to the home gardener on account of its sure-heading qualities. It produces medium to large-sized, compact, deep and solid, snow-white heads, weighing heavier than other sorts of equal size. This is beyond question the best variety for forcing.  $\frac{1}{2}$ pkt. 10 cts., pkt. 20 cts.,  $\frac{1}{4}$ oz. 60 cts., oz. \$2.

## Cauliflower, Dry Weather

WILL SUCCEED IN DRY LOCATIONS WHERE OTHER SORTS FAIL

The seed of this distinct type has been imported by us directly from Denmark. It produces solid, pure white heads, equal in quality to those of the Early Snowball, but larger in size, with more foliage and only a little later. It is especially adapted to growing in dry locations where other varieties will not head. To produce the largest and finest heads, make the soil quite rich and cultivate frequently and thoroughly.  $\frac{1}{2}$ pkt. 15 cts., pkt. 25 cts.,  $\frac{1}{4}$ oz. 75 cts., oz. \$2.50.

## Wilson's Uneka Celery

FOR EARLINESS, CRISPNESS, SOLIDITY, SHAPE AND SIZE, THIS CELERY IS WITHOUT A PEER

This Celery resembles, in some respects, the well-known and justly popular Golden Self-blanching, but in delicacy of flavor it surpasses it. It is an extremely vigorous and hardy sort, and is ready for use almost as early as Golden Self-blanching. The stalks are heavy and thick, grow to a medium height, and require little labor to blanch. There is a decided yellow tinge to the plant, which adds to its already attractive appearance. It is equally valuable for the home gardener or for the market grower. Pkt. 20 cts.,  $\frac{1}{2}$ oz. 60 cts., oz. \$1.,  $\frac{1}{4}$ lb. \$3.50.

FOR GENERAL LIST OF VEGETABLE SEEDS,  
SEE PAGE 9.

## Garden Beet, Detroit Dark Red

THE BEST BEET FOR THE HOME GARDEN

This Beet derives its popularity from the fact of its being valuable either for early or late sowing. It is globular in form, produces remarkably smooth roots with very small tops; the skin is a rich blood-red and the flesh deep vermilion, zoned with a lighter shade. In quality it is unsurpassed, the flesh being of wonderful tenderness and sweetness, and we have yet to find its equal for canning. Good for storing for winter use. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$ lb. 30 cts., lb. \$1.

## Brussels Sprouts, Half-Dwarf Paris Market-Garden

An extremely prolific, half-dwarf strain, producing a large crop of very handsome, round, hard Sprouts, tender and delicious. This vegetable is considered by many superior to the finest cabbage. Pkt. 5 cts., oz. 20 cts.,  $\frac{1}{4}$ lb. 50 cts.

## Cabbage, Copenhagen Market

WITHOUT A RIVAL AS THE EARLIEST, LARGE, ROUND-HEADED  
CABBAGE IN CULTIVATION

This sort matures as early as Jersey Wakefield and of course produces larger crops. The heads average 8 to 9 pounds in weight, are remarkably solid and of the finest quality. The plant is a vigorous grower and short-stemmed; the heads are produced quite close to the ground. It is very compact, with few outer leaves, and on that account can be set closer in the row than is the practice with varieties of similar size. Our seed is strictly Danish-grown. Pkt. 15 cts., oz. 50 cts.,  $\frac{1}{4}$ lb. \$1.75.

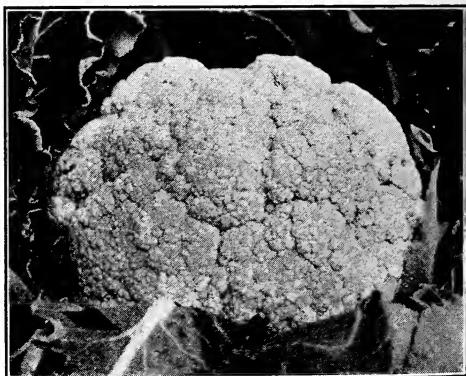
## Carrot, Improved Rubicon

MEDIUM EARLY. HEAVY CROPPER. CORELESS

This is conceded to be the best half-long, stump-rooted Carrot for table use, and is the sort that should be sown in every home garden. The flesh is rich orange-red, fine-grained, and tender, and luscious when cooked. We have taken great pains to secure an especially fine strain of this sort. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$ lb. 45 cts., lb. \$1.50.

## Cauliflower, Early Snowball

UNSURPASSED IN EARLINESS



Dry Weather Cauliflower

Increase quality and yield of your crops by a liberal use of Limeogen. See page 46



## Sugar Corn, Golden Bantam

A STANDARD VARIETY FOR THE HOME GARDEN

This variety has become a favorite for the home garden on account of its dwarf habit, earliness and delicious flavor. The stalks grow to a height of about 4 feet, and usually bear two or three small ears, each with eight rows of deep, broad, yellow grains, lusciously tender and creamy when cooked. Pkt. 10 cts., pt. 15 cts. (postpaid 20 cts.), qt. 25c. (postpaid 35 cts.),  $\frac{1}{2}$ pk. 75 cts., pk. \$1.25.

## Sugar Corn, Extra-Early Nordheim

[(Direct]from]the Originator)]

THERE CAN BE ONLY ONE EARLIEST—NORDHEIM IS IT

Extra-Early Nordheim is the very earliest Sweet Corn in cultivation, and although probably less sugary than Golden Bantam, it surpasses that well-known and justly popular variety in earliness, size of ear and productiveness. The stalks grow from 6 to 7 feet high, and bear 3 or 4 large, shapely, nearly perfect ears of the finest quality. It is on the style of Minnesota in growth and size of ear, but it far excels that variety in the deliciousness of its flavor and in its earliness and productiveness. A few opinions from Nordheim growers:

**Earliness.** "It was ready for the market in 57 days, and was of the best quality."

**Productiveness.** "It proved to be very early and yielded heavily."

**Quality.** "I had one quart of it last year and it is the best Corn I ever ate."

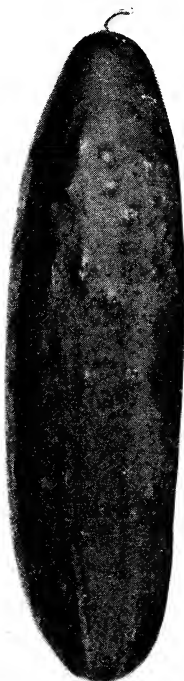
**Size of Ears and Stalk.** "It has given me stalks from 6 to 7 feet high, with large ears of excellent quality."

**Our seed came to us direct from the originator and is the true, genuine stock.** Pkt. 10 cts., pt. 30 cts. (postpaid 35 cts.), qt. 50 cts. (postpaid 60 cts.),  $\frac{1}{2}$ pk. \$1.50.

## Cucumber, Evergreen White Spine

PERFECT SHAPE. FINEST FLAVORED. BEST FOR SLICING

This is, without doubt, the best Cucumber for the home garden. It is a vigorous grower and an abundant yielder. The fruits measure 8 to 9 inches in length, are perfect in shape and of a beautiful shade of bottle-green. The flesh is solid, fine-grained, almost pure white and of a delicate, refreshingly delicious flavor. We know of no better sort for slicing, and we have found it well adapted for forcing. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$ lb. 30 cts., lb. \$1.



Evergreen White Spine Cucumber

## Cress, or Pepper Grass, Fine Curled

A DELICIOUS SALAD. FINE FOR GARNISHING

This is a popular salad plant in England, where it is held in high esteem. It is used in conjunction with lettuce and radishes in making mixed salads, and the piquancy of its finely curled, tender leaves adds much to their flavor and acts as a stimulant to the appetite. The seed must be sown at frequent intervals, owing to the tendency of the plants to run quickly to seed. In flavor it resembles mustard; fine also for garnishing. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$ lb. 20 cts., lb. 60 cts.

## Endive, Large Green Curled or Fringed

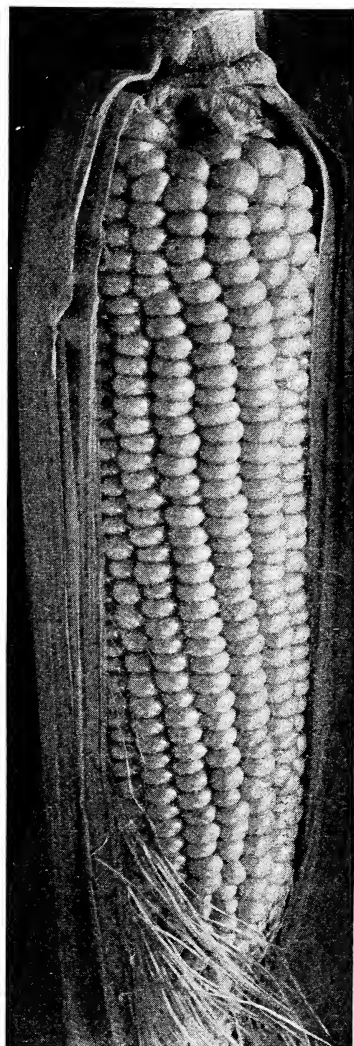
HARDIEST. MOST VIGOROUS. BEST OF ALL

A hardy, vigorous-growing sort, with deep green leaves beautifully cut and fringed. The dense mass of finely divided leaves in the center blanches very readily to a rich creamy white, making the plant most attractive and highly valuable for garnishing. The leaves are crisp, tender and of fine flavor. Successive sowings furnish a supply almost the year round. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$ lb. 40 cts.

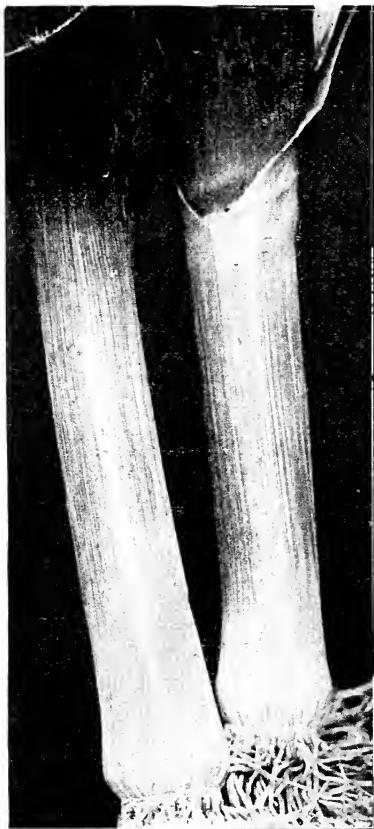
## Kale, Dwarf Green Curled Scotch

HARDIER THAN CABBAGE. FINE FOR WINTER GREENS

This plant comes in just at a time when "greens" are scarce. The leaves are very large, finely curled, broad-spreading and produced in great abundance. It is the most valuable boiling green for fall and winter, and even for early spring use and is not as well known as it deserves to be. It is very often used for garnishing, for which it is excellent. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$ lb. 30 cts., lb. \$1.



Extra-Early Nordheim Sugar Corn



Prize-Winner Leek

## Kohlrabi, Early White Vienna

**HARDIER AND MORE NUTRITIOUS THAN TURNIPS**

This is undoubtedly the best variety of Kohlrabi, being very early, rapid-growing, more tender and more delicately flavored than any other. Ours is a very choice strain, producing an elegant, light green bulb, fine-grained, almost perfect in form and with short leaves. Pkt. 5 cts., oz. 20 cts.,  $\frac{1}{4}$ lb. 60 cts.

## Leek, Prize-Winner

**LARGEST. HANDSOMEST. BEST OF ALL**

This is, as the name implies, a sure prize-winner. It is, without question, the largest Leek in cultivation, producing long, thick, white stems, often exceeding 3 inches in diameter. It is of exceptionally mild and sweet flavor, matures early and is of very robust constitution. Pkt. 5 cts., oz. 20 cts.,  $\frac{1}{4}$ lb. 60 cts.

## Head Lettuce, Selected Big Boston

**LARGEST. SOLIDEST. CRISPEST. BEST**

This is a carefully selected strain of the ever-popular, inimitable Big Boston Lettuce, a sort that, for general use, and particularly for growing for the New York market, has never been excelled. It is sure to give the home gardener the utmost satisfaction and we heartily recommend it. The heads are formed of very crisp, tender, beautifully blanched leaves of melting and buttery flavor, and are very large, sometimes as much as 12 inches across. For midsummer and fall planting it is especially adapted, and it is also very valuable for forcing. Pkt. 5 cts., oz. 20 cts.,  $\frac{1}{4}$ lb. 50 cts., lb. \$1.75.

## Lettuce for Cutting, Early Curled Simpson

**THE POPULAR FAMILY-GARDEN SORT**

The advantages of this cutting Lettuce are twofold: First, it may be planted more closely and, secondly, it is ready for use long before the heading sorts begin to close up. We find this sort to be the best of the loose-leaved varieties because of its earliness, its heat-resisting qualities and the exceptional tenderness and crispness of its large, curly and crumpled, handsome, yellow-green leaves. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$ lb. 35 cts., lb. \$1.25.

## Romaine, or Cos Lettuce, Early White Paris Self-Folding

**SELF-BLANCHING. TENDER AND CRISP**

This is the Lettuce that is served everywhere in European hotels and restaurants, and is found on bills-of-fare under the name, "Romaine." It can be easily grown by any amateur gardener, and it is deserving of larger cultivation. This variety produces long, shell- or spoon-shaped leaves which, if tied up, will form solid heads and will blanch to an almost snowy whiteness. No other Cos sort excels this one in tenderness and crispness. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$ lb. 35 cts., lb. \$1.25.

## Muskmelon, Admiral Togo

**Orange-Fleshed Rocky Ford**

**FINE-GRAINED ORANGE FLESH. LUSCIOUS AND SPICY**

We have been fortunate in securing an unusually fine strain of this valuable Muskmelon or Cantaloupe, which we consider the best of all the long list of table melons. It possesses the characteristic netting, shape, size and shipping quality of Netted Gem, or Rocky Ford. The rind is thin and tough, giving to the fruits a very large proportion of edible material. The seed-cavity is very small, and the thick, red, luscious, melting flesh is of exceptional quality and flavor. The melons are of medium size, slightly elongated, and are produced abundantly on vigorous, healthy vines. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$ lb. 40 cts.



Early White Paris Self-blanch'ng Cos Lettuce

If you do not find what you want in our catalogue, ask us.

Don't fail to read our special offers on the inside back cover page

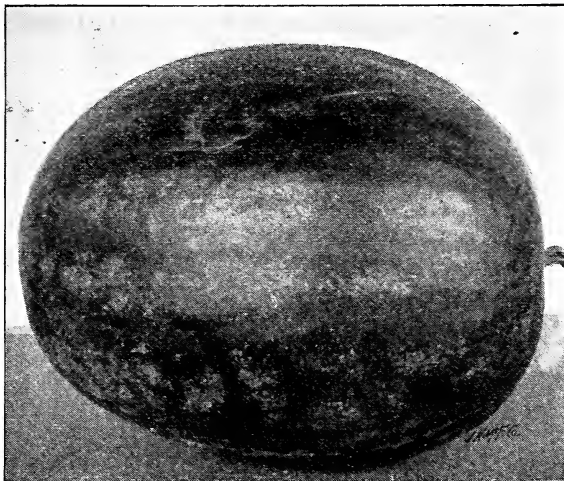


## Muskmelon, Jenny Lind

(Green-Fleshed)

**VERY EARLY. ROBUST. PRODUCTIVE  
TENDER AND SWEET**

We consider this the most valuable of the smaller green-fleshed melons for table use. It is extremely early, a vigorous grower and an enormous yielder. The quality of its luscious green flesh leaves nothing to be desired. The fruits are somewhat flattened, deeply ribbed and heavily netted, and are of suitable size to serve as individual melons. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 30 cts., lb. \$1.



Harris Earliest Watermelon

## Watermelon, Harris Earliest

**THE VERY BEST FIRST-EARLY MELON FOR  
THE HOME GARDEN**

An extra-early melon of excellent quality. The fruits are very large for so early a sort. They are slightly oval in shape, with irregularly mottled, broad stripes of light and dark green. The flesh is bright red, very tender and sweet; the seed black; the vines vigorous and productive. Especially fine for northern latitudes, and no better Watermelon for the home garden can be grown. It will surely please you. Pkt 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 30 cts., lb. \$1.

## Okra, or Gumbo, Perkins' Mammoth Long-Pod

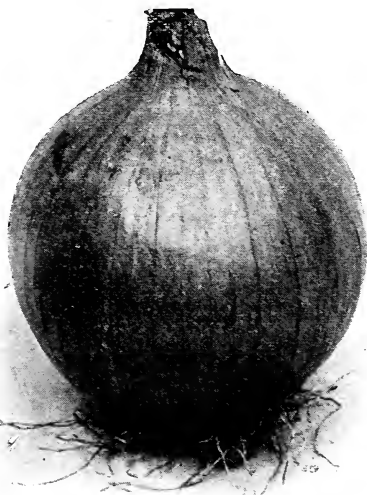
**VERY EARLY. PRODUCTIVE. BEST VARIETY FOR SOUPS**

This variety grows about 3 feet high and is very early and productive. The pods are slender and very long, of a beautiful deep green and remarkably tender and of fine quality. This vegetable is highly esteemed in the South. The young seed-pods are used in soups, stews, etc., imparting a very rich flavor and furnishing abundant nutrition. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 20 cts., lb. 60 cts.

## Onion, White Globe, Southport Strain

**THE BEST WHITE ONION FOR THE FAMILY GARDEN**

A handsome Onion of perfect globe-shape, growing to an immense size under proper cultivation. The flesh is firm, close and fine-grained, mild in flavor and more attractive than the colored sorts when cooked. It is an abundant yielder, producing elegant, clear white bulbs, rather full at the shoulder and rounded at the base. It is a fine keeper and equally valuable for the home garden and for the market-grower. Our seed has been saved from carefully selected bulbs, and is pure, fresh and of the finest quality. Pkt. 5 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. 75 cts., lb. \$2.50.



White Globe Southport Onion

## Onion, Prizetaker, or Mammoth Yellow Spanish

**LARGEST SIZE. HEAVIEST CROPPER. BEST KEEPER**

For private use or for commercial culture no Onion excels this one. It succeeds in all climates and under almost all conditions, and it yields larger crops, we believe, than any other sort. Its keeping qualities are unexcelled when the bulbs are allowed to ripen thoroughly. The skin is a light yellowish brown and the flesh creamy white, very mild and tender and of excellent flavor. The mammoth exhibition Onions are raised from seed of this variety sown in hot-beds very early in the season. Pkt. 5 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 50 cts., lb. \$1.60.

## Onion, Large Red Wethersfield

**THE BEST VARIETY FOR POOR AND DRY SOILS**

This medium-early Onion does best on rich, moderately dry soil, but it will produce a good crop on poorer, drier land—a larger crop than any other sort we know. The bulbs are usually quite large and somewhat flattened, yet solid and thick throughout. The outer skin is a deep, rich, purplish red and the flesh a delicate pinkish white, rather strong but yet of a pleasant flavor. One of the best keepers and a fine shipper. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 50 cts., lb. \$1.50.

**FOR ONION SETS, see page 16**

We deliver free in the United States all seeds by the packet, ounce and pound, except when otherwise noted

## Parsley, Champion Moss Curled

UNEQUALED FOR THE HOME GARDEN

This is a compact and vigorous-growing Parsley, with finely cut leaves so closely crisped or curled as to resemble bunches of moss. The fine, deep green of its handsome foliage is very attractive, and renders it the most valuable for the home garden and for market. Excellent either for garnishing or for flavoring. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 25 cts., lb. 75 cts.

## Parsnip, Hollow Crown, or Guernsey

THE POPULAR TABLE VARIETY

This sort produces large, heavy-shouldered roots, uniform in shape, with smooth white skin and tender, fine-grained flesh of the very best quality. The heaviest cropper and the best keeper. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 20 cts., lb. 60 cts.

## Pea, Pedigree Extra-Early

FIRST CROP. THE BEST OF ALL EXTRA-EARLY PEAS

It is just as easy to plant superior seed Peas as inferior ones and, while the home gardener is not depending on his crop for a livelihood, he nevertheless takes pride in having something superior to his neighbor—something that he can have on his table a few days earlier or that he can gather in greater abundance.

Our Pedigree Extra-Early Pea is the best we can find, excelling in earliness, size of pod, flavor, uniformity in ripening and habit. The vines grow about  $2\frac{1}{2}$  feet in height and ripen their pods in about forty-four days from time of planting, under favorable cultivation. In short, Pedigree Extra-Early is the extra-early Pea *par excellence*. The extra-early sorts are harder than the wrinkled marrows and can be planted as soon as the frost is out of the ground. Pkt. 10 cts., pt. 20 cts. (postpaid 28 cts.), qt. 35 cts. (postpaid 50 cts.),  $\frac{1}{2}$  pk. \$1.25, pk. \$2.



Hollow Crown Parsnips

## Pea, Gradus, or Prosperity

FOR SECOND CROP. THE LARGEST, EARLIEST AND SWEETEST WRINKLED PEA

This Pea combines earliness, size of pod and seed, productiveness and sweetness as no other wrinkled sort does. The vines are remarkably robust and vigorous, and are similar in appearance to Telephone, but they grow only 3 to  $3\frac{1}{2}$  feet in height. The pods are very large, averaging 4 inches in length, and are filled with large, tender, luscious, light green Peas of most delicious flavor. In point of earliness Gradus is almost equal to the little extra-early round-seeded sorts, there being only a day or two's difference in the time of ripening. Pkt. 10 cts., pt. 25 cts. (postpaid 33 cts.), qt. 45 cts. (postpaid 60 cts.),  $\frac{1}{2}$  pk. \$1.50, pk. \$2.50.

## Pea, Champion of England

FOR MAIN CROP. THE OLD FAVORITE HOME-GARDEN SORT

Our stock of this old favorite Pea has been most carefully selected. Champion of England is too well-known to require lengthy description. It is a splendid late-crop Pea, of sturdy growth, about 5 feet in height, and produces large pods well filled with immense, tender and richly flavored, light green, wrinkled Peas of best quality. Pkt. 10 cts., pt. 15 cts. (postpaid 23 cts.), qt. 30 cts. (postpaid 45 cts.),  $\frac{1}{2}$  pk. \$1, pk. \$1.75.

For other varieties of Peas, see page 17

## FARMOGERM FOR GARDEN PEAS

Enough for 200 feet of row  
Bottle 50 cts.; acre bottle \$2



Gradus, or Prosperity Pea



## Pea, Telephone

### BEST FOR LATE CROP. ENORMOUSLY PRODUCTIVE

This is the leading Pea with market-gardeners for late crop and for the home garden it has no equal. The vines grow from 4 to 5 feet high, are very vigorous and immensely productive, bearing pods of great size, filled with very large, handsome Peas, tender, sweet and of excellent flavor. This sort is particularly valuable on account of its long season of bearing. Pkt. 10 cts., pt. 20 cts. (postpaid 28 cts.), qt. 35 cts. (postpaid 50 cts.),  $\frac{1}{2}$  pk. \$1.25, pk. \$2.25.

## Pepper, Giant Crimson

### EARLIEST. LARGEST. SWEETEST. BEST OF ALL

The earliest-maturing of the very large, red, sweet Peppers, and excelled by none in uniformity of size and shape. The plant is a vigorous and upright grower,  $2\frac{1}{2}$  to 3 feet high, larger than Chinese Giant and more productive. The fruits are extremely large, ripen earlier than any of the other very large sorts, and average heavier, as the flesh is exceptionally thick. They are deep green when young and a handsome, dark crimson when mature; the flavor is very mild. Pkt. 10 cts., oz. 40 cts.,  $\frac{1}{4}$  lb. \$1.50.

## Pumpkin, Sugar, or New England Pie

### BEST FOR THE HOME GARDEN

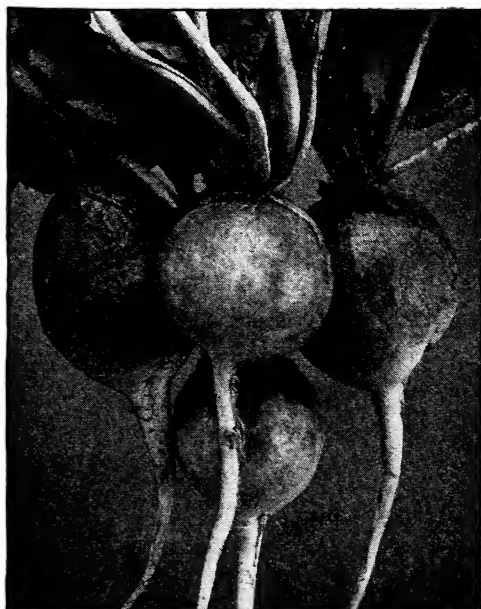
This Pumpkin is small but is unexcelled for making pies. The fruits are deep orange, 8 to 10 inches in diameter, round or somewhat flattened and slightly ribbed. The flesh is a rich, deep yellow, fine-grained, tender and very sweet. Owing to its small size, this is one of the finest Pumpkins for the home garden. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 20 cts., lb. 60 cts.

## Radish, Early Scarlet Turnip

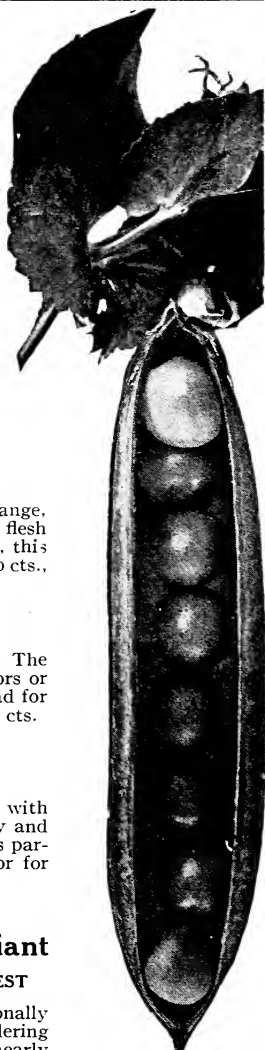
A small, red, turnip-shaped Radish, with short tops and of very quick growth. The color is a rich scarlet-red, and the flesh is white, crisp, and tender. Fine for outdoors or for forcing. By judicious plantings in succession, fresh, crisp Radishes may be had for the table almost the whole summer through. Pkt. 5c., oz. 10c.,  $\frac{1}{4}$ lb. 20 cts., lb. 55 cts.

## Radish, French Breakfast

A quick-growing, small, olive-shaped Radish of a beautiful, deep scarlet color, with pure white tip. A splendid variety for the table on account of its excellent quality and flavor, handsome shape and attractive color. When grown properly this Radish is particularly crisp and dainty and altogether one of the finest. Fine for open ground or for forcing. Pkt. 5 cts. oz. 10 cts.,  $\frac{1}{4}$ lb. 20 cts., lb. 65 cts.



Early Scarlet Turnip Radish



Telephone Pea

## Radish, Crimson Giant

### LARGEST. CRISPEST. BEST

A very early, exceptionally large, round Radish, considering its earliness. The root is nearly globe-shaped, of a beautiful crimson-carmine and of most excellent quality. It grows ordinarily 5 to 6 inches in circumference before becoming pithy. Splendid for outdoors or for forcing where a very large round Radish is wanted. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$ lb. 20 cts., lb. 65 cts.

## Salsify, or Vegetable Oyster, Mammoth Sandwich Island

### ONE OF THE MOST DESIRABLE WINTER VEGETABLES

This is the best of its class. It is a large, strong grower, with long, white, smooth, tapering roots and grassy tops. In flavor it resembles the oyster, hence its name. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$ lb. 40 cts.

## Spinach, Victoria

### THE BEST SORT FOR THE FAMILY GARDEN

This Spinach is nearly as early as any, and for the home garden we consider it the most valuable of all. It forms very large, thick, dark green leaves, slightly crumpled toward the center, and of the finest quality. It remains in fine condition for use for from two to three weeks after most other sorts have gone to seed. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$ lb. 15 cts., lb. 35 cts. (postpaid 43 cts.).

## Squash (Bush), Mammoth Summer Crookneck

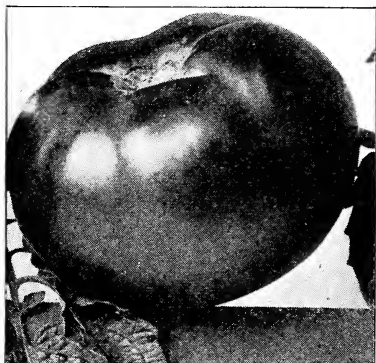
VERY PROLIFIC. DRY, SWEET AND RICH

The vines of this Squash are of true bush habit, large and exceedingly vigorous. Fruits are very large, often 18 to 24 inches long, with heavily warted surface. The flesh is thick, yellow, dry and of splendid quality, and the skin deep golden. A favorite with market growers on account of its large size and attractive color. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 25 cts., lb. 80 cts.

## Squash (Running), Delicious

DELICIOUS, AS THE NAME IMPLIES. BEST OF ALL

This is a fall and winter Squash of medium size. The fruits are moderately hard, usually dark green but sometimes lighter and mottled, and without any hard shell. The flesh is thick, very fine-grained and of a clear, bright yellow. The flavor is excellent and the fruits are in condition to use even when somewhat immature. Delicious is a splendid winter keeper. Our strain of seed cannot be excelled for uniform purity, etc. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 30 cts., lb. \$1.10.



Early Detroit Tomato

productive of the early purplish pink varieties, but in uniformity of size of fruit, freedom from cracking and from tendency to blight it has been found to fill every requirement of the critical grower. The vines are remarkably vigorous and productive, bearing handsome, globe-shaped fruits, smooth, uniform in size, firm of flesh and of mild flavor, free from acidity and altogether of perfect quality. Pkt. 10 cts., oz. 35 cts.,  $\frac{1}{4}$  lb. \$1.20.

## Tomato, Improved Ponderosa

MASSIVE FRUITS. FINE FOR SLICING. ENORMOUSLY PRODUCTIVE

We have secured an especially fine strain of this well-known, popular Tomato, which needs little or no description. The fruits are of enormous size, purplish pink in color, very solid, with few seeds and little core; free from acid and of excellent quality and flavor. It ripens about mid-season and continues fruiting until frost. It is an extremely valuable sort either for slicing or for stewing. In size, color, earliness and flavor, it is particularly fine for the home garden. Pkt. 10 cts., oz. 40 cts.,  $\frac{1}{4}$  lb. \$1.50.

## Turnip, Half-Long White Forcing

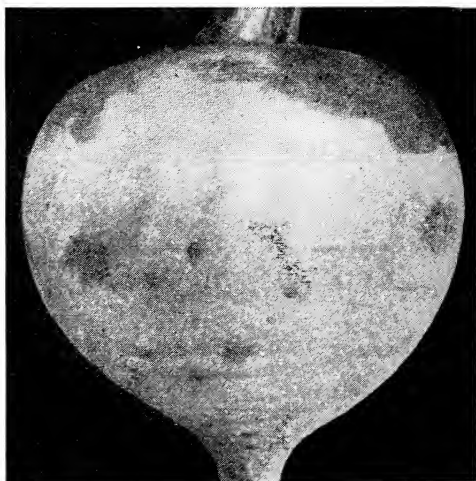
Without a doubt the finest extra-early sort either for forcing or for the open ground. In shape it very much resembles the stump-rooted carrots. The flesh is pure white, fine-grained, tender, sweet and mild and it matures as early as the Milan. We consider it quite an acquisition, and can confidently recommend it as a most valuable sort for the home garden. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 25 cts., lb. 80 cts.

## Turnip, Purple-Top White Globe

A MOST EXCELLENT TABLE VARIETY

This splendid table or market Turnip is globular in shape, of good size and of most attractive appearance. The roots are purple or dark red above ground and white below. The flesh is pure white, of fine texture tender and mild. It is a quick grower and adapted to spring, summer or early autumn planting, and for keeping over winter it is unexcelled. It produces enormous crops and is one of the most profitable Turnips for the market-gardener, as well as being fine for the small, home garden. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 20 cts., lb. 60 cts.

For other varieties of Tomatoes and Turnips, see pages 19 and 20



Purple-Top White Globe Turnip

Let us help you make a success of your garden



# General List of Vegetable Seeds

We deliver free anywhere in the United States all seeds sold by the packet, ounce, quarter-pound or pound, except where otherwise noted.

Purchaser pays transit charges on pints, quarts, half-pecks, pecks and bushels; also on Farm Seeds, Insecticides, Implements, Tools, etc.

## ARTICHOKE

One ounce will sow  
a row 75 feet long

CULTURE.—May be grown from seeds sown indoors in February or March, and the seedlings set out in May in rows 4 feet apart and 18 inches apart in the row.

	Pkt.	Oz.	¼lb.
<b>Large Green Globe</b> .....	\$0 10	\$0 35	\$1 00

## ASPARAGUS

One ounce will sow a row 40 feet long  
and will produce about 200 plants

CULTURE.—Sow in March or April in rows 1 foot apart. When the plants are one or two years old, put them into permanent beds 3 to 4 feet apart, allowing from 1½ to 2 feet between the plants in the row. On the approach of winter, cover with manure or straw.

<b>Palmetto. Specialty.</b> See page 1.....	Pkt.	Oz.	¼lb.
	\$0 05	\$0 10	\$0 20

**ASPARAGUS ROOTS.** 8,000 will plant an acre.

<b>Palmetto</b> .....	25	50	100	1,000
	\$0 35	\$0 65	\$1 00	\$7 00
<b>Colossal</b> .....	35	65	1 00	7 00

Transportation charges not included.

We supply packets of all Beans at  
roc., except where otherwise quoted

## BEANS

One quart will sow  
a row 100 feet long

### GREEN-PODDED BUSH VARIETIES

CULTURE.—Start sowing the first week in May and for succession at intervals of two weeks until the latter part of August. Plant the Beans 2 inches deep and 2 inches apart in the row, the rows about 2 feet apart; hoe frequently, always drawing the soil toward the rows. The plants will continue in longer bearing if the Beans are constantly gathered when fit for use.

**Bountiful. Specialty.** See page 1. Pkt. 10 cts., pt. 20 cts. (postpaid 28 cts.), qt. 35 cts. (postpaid 50 cts.), ½pk. \$1.25, pk. \$2.

**Extra-Early Valentine.** A very early, round-pod Bean, popular with home gardeners on account of its earliness, good quality and tenderness. Pt. 15 cts. (postpaid 23 cts.), qt. 30 cts. (postpaid 45 cts.), ½pk. \$1, pk. \$1.75.

**Extra-Early Refugee.** A round, green-podded Bean, very productive, tender and of good quality. Pt. 15 cts. (postpaid 23 cts.), qt. 30 cts. (postpaid 45 cts.), ½pk. \$1.10, pk. \$1.90.

**Refugee, or 1,000-to-1.** A splendid cropper; produces good-sized, round pods of fine flavor and very meaty; used largely for pickling. Pt. 15 cts. (postpaid 23 cts.), qt. 30 cts. (postpaid 45 cts.), ½pk. \$1.10, pk. \$1.90.

**Stringless Green-Pod.** A very early-ripening sort, with long, round, meaty pods, remaining tender and crisp much longer than other sorts. Pt. 20 cts. (postpaid 28 cts.), qt. 35 cts. (postpaid 50 cts.), ½pk. \$1.25, pk. \$2.25.

### DWARF WAX BEANS

**Improved Golden Wax. Specialty.** See page 1. Pkt. 10 cts., pt. 20 cts. (postpaid 28 cts.), qt. 35 cts. (postpaid 50 cts.), ½pk. \$1.25, pk. \$2.

**Black Wax.** Very early-maturing wax Bean; vigorous grower; pods round and meaty; splendid flavor. Pt. 20 cts. (postpaid 28 cts.), qt. 35 cts. (postpaid 50 cts.), ½pk. \$1.25, pk. \$2.25.

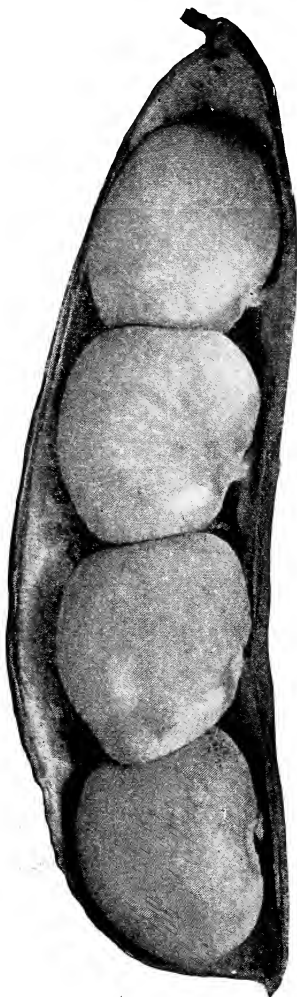
**Refugee Wax.** A round-podded variety; early and very productive. Pt. 20 cts. (postpaid 28 cts.), qt. 35 cts. (postpaid 50 cts.), ½pk. \$1.25, pk. \$2.25.

**Wardwell's Kidney Wax.** This variety is very largely grown by market-gardeners on account of its great cropping qualities and large, flat pods. It is also very popular with home gardeners. Pt. 20 cts. (postpaid 28 cts.), qt. 35 cts. (postpaid 50 cts.), ½pk. \$1.25, pk. \$2.25.

**Michigan White Wax.** An early, dwarf, snap Bean, bearing broad pods, very uniform in size and of good quality. Pt. 20 cts. (postpaid 28 cts.), qt. 35 cts. (postpaid 50 cts.), ½pk. \$1.25, pk. \$2.25.



Extra-Early Valentine Beans



Pole Lima Bean

## POLE BEANS

<b>Golden Cluster Wax Pod.</b> Produces large clusters of golden yellow wax pods of fine flavor; used largely as a shell Bean.....	Pt. \$0 25	Qt. \$0 33	Pt. postpaid \$0 40	Qt. postpaid \$0 55	½pk. \$1 40	Pk. \$2 75
<b>Old Homestead, or Kentucky Wonder.</b> <i>Specialty.</i> See page 1.....	Pkt. 10 cts. 20		28	35	50	1 25 2 25
<b>Scarlet Runner.</b> Largely grown for ornamental purposes.....	20	28	35	50	1 25	2 00
<b>French Yard Long, or Asparagus Bean.</b> Very long, slender pods.....	pkt. 10c. 40					

## DWARF LIMA BEANS

One quart will sow a row about 100 feet long

**CULTURE.**—As soon as danger of frost is over and the soil has become warm, sow in rich, light loam, in rows 2 feet apart, placing the Beans 3 to 4 inches apart in the rows and covering them to a depth of 1½ inches. Hoe often to keep free from weeds.

<b>Burpee's Bush Lima.</b> Produces good-sized pods, well filled with large, thick Beans of excellent quality.....	Pt. \$0 25	Qt. \$0 33	Pt. postpaid \$0 45	Qt. postpaid \$0 60	½pk. \$1 50	Pk. \$2 50
<b>Henderson's Bush Lima.</b> Very productive and early; pods well filled; good quality..	25	33	40	55	1 35	2 25
<b>Fordhook.</b> <i>Specialty.</i> See page 1..	Pkt. 15c. 35	43	60	75	2 00	3 50

## POLE LIMA BEANS

One quart will plant about 150 hills

**CULTURE.**—Pole Beans, especially Limas, are very sensitive to cold and wet, and if planted in cold or soggy soil will rot. Procure poles 8 to 10 feet long and set them 4 feet apart each way, and, when danger of frost is past, and the ground has become warm, plant four or five Beans around each pole. When the young plants come up, thin them out to three to the pole; hoe and cultivate freely.

<b>Challenger.</b> A very productive Bean. The pods are thick and well filled with plump Beans of excellent quality.....	Pt. \$0 25	Qt. \$0 33	Pt. postpaid \$0 40	Qt. postpaid \$0 55	½pk. \$1 35	Pk. \$2 25
<b>Early Leviathan.</b> <i>Specialty.</i> See page 1	Pkt. 10 cts. 25	33	40	55	1 35	2 50

## GARDEN BEETS

One ounce will sow a row 50 feet long

**CULTURE.**—Beets can be sown in spring as soon as the ground is fit to work. Sow the seed 1½ inches deep in rows 1 foot apart. When the plants have made three or four leaves thin out to stand 4 to 6 inches apart in the rows. Cultivate thoroughly. For succession, sow at intervals of about two weeks until the middle of July.

**Eclipse.** A good home-garden Beet; does not grow to a large size; smooth skin, round in shape, in tense red; very tender; sweet and of fine quality. matures early. Pkt. 5 cts., oz. 10 cts., ¼lb. 40 cts., lb. \$1.25.

**Egyptian Extra-Early.** A very excellent Beet for forcing or for the open ground. In shape it is rounded at the top but flat at bottom; dark purplish red; very firm, crisp and tender flesh. Pkt. 5 cts., oz. 10 cts., ¼lb. 30 cts., lb. \$1.

**Crimson Globe.** A second-early-maturing Beet of medium size and good shape; smooth skin, dark in color; quality good. Pkt. 5 cts., oz. 10 cts., ¼lb. 30 cts., lb. \$1.

**Detroit Dark Red.** *Specialty.* See page 2. Pkt. 5 cts., oz. 10 cts., ¼lb. 30 cts., lb. \$1.

**SWISS CHARD, Lucullus.** *Specialty.* See page 8. Pkt. 5 cts., oz. 10 cts., ¼lb. 30 cts., lb. \$1.

**MANGEL-WURZEL.** See page 23.

## BROCCOLI

One ounce will produce about 3,000 plants

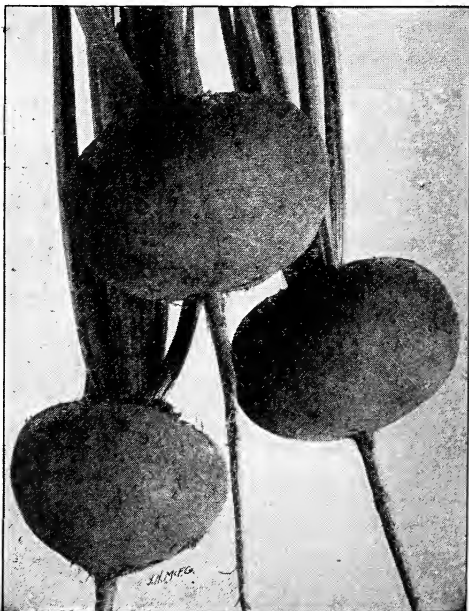
Much like cauliflower, but coarser and hardier.

**Early Large White French.** Creamy white; one of the most certain to head. Pkt. 10 cts., oz. 35 cts., ¼lb. \$1.25.

## BRUSSELS SPROUTS

One ounce will produce about 3,000 plants

**Half-Dwarf Paris Market-Garden.** *Specialty.* See page 2. Pkt. 5 cts., oz. 20 cts., ¼lb. 50 cts.



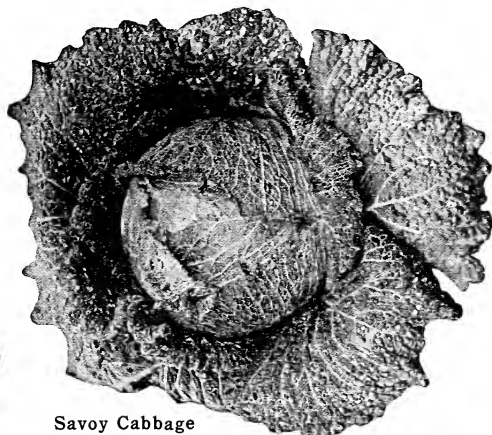
Egyptian Extra-Early Beet

Be sure to get our special collection of Roses





Early Jersey Wakefield Cabbage



Savoy Cabbage

## CABBAGE

One ounce will produce  
about 3,000 plants

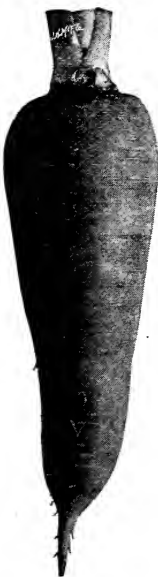
**CULTURE.**—For early crop sow in hotbeds in February or March and prick out into coldframes to harden. When danger of frost is over set out plants in the open in rows 2 feet apart and 1½ feet apart in the row. For second-early crop sow in April, and for late crop in June.

	Pkt.	Oz.	¼lb.	Lb.
<b>Copenhagen Market.</b> <i>Specialty.</i> See page 2.....	\$0 15	\$0 50	\$1 75	
<b>Early Jersey Wakefield.</b> A very early and sure-heading Cabbage, largely grown by the home gardener because it forms nice, medium-sized, pointed heads, very solid and of good quality.....	10	30	1 00	\$3 00
<b>Succession.</b> A splendid second-early Cabbage. Flat heads with very short outer leaves. This variety is also very suitable for late sowing and is a splendid keeper.....	10	35	1 20	3 50
<b>Early Summer.</b> A good second-early variety.....	05	25	75	2 50
<b>Holland, or Danish Ballhead.</b> A medium-sized, round-headed sort, of good quality. One of the best for shipping and for winter keeping.....	10	30	1 00	3 00
<b>Selected Late Flat Dutch.</b> Forms large, flat, heads; grown especially for winter use.....	05	25	75	2 50
<b>Red Drumhead.</b> Fine for pickling purposes. Round, solid heads; dark red; very attractive.....	05	25	75	2 50
<b>American Drumhead Savoy.</b> The best of all late Savoys for the home garden; grows strong and vigorous, with dense, crumpled leaves and solid heads.....	05	25	75	2 50
<b>Chinese (Pe-tsai).</b> In growth resembles Cos lettuce.....	05	20	60	

## CARROT

One ounce will sow a  
row 75 feet long

**CULTURE.**—For early crops sow in April as soon as the ground can be worked, and for general crop begin sowing in May. For succession sow at intervals up to July. Make rows 16 to 18 inches apart, cover seed lightly and firm well in the soil. When the plants are large enough to handle, thin out to stand three or four inches apart in the row. Hoe often.



Danvers Carrot

	Pkt.	Oz.	¼lb.	Lb.
<b>Early Short Horn, or French Forcing.</b> A very small, globe-shaped variety, used largely for forcing; flavor excellent.....	\$0 05	\$0 20	\$0 60	
<b>Chantenay.</b> A short, thick, stump-rooted sort; medium early; very productive and fine for table use.....	05	15	45	\$1 50
<b>Danvers.</b> Adapts itself to all classes of soil. A great producer of sweet, crisp and tender roots.....	05	15	45	1 50
<b>Oxheart, or Guerande.</b> Grown largely on soils that are hard and stiff, which will not suit the longer-growing sorts; excellent for table use when young.....	05	10	30	1 00
<b>Long Orange.</b> Very productive and uniform in shape; largely grown for stock-feeding.....	05	10	25	75
<b>Improved Rubicon.</b> <i>Specialty.</i> See page 2.....	05	15	45	1 50

## CAULIFLOWER

One ounce will produce  
about 2,000 plants

**CULTURE.**—Sow in hotbeds early in March; when plants are sufficiently large transplant to coldframes and gradually harden by exposure. Set out in the open ground, as soon as the weather will permit, in rows 3 feet apart and 2 feet apart in the rows. When the plants begin to form heads, give copious applications of water.

	½pkt.	Pkt.	¼oz.	Oz.
<b>Early Snowball.</b> <i>Specialty.</i> See page 2.....	\$0 10	\$0 20	\$0 60	\$2 00
<b>Extra-Early Dwarf Erfurt.</b> Forms pure white, large, compact heads; early and of the finest quality.....	20	40	1 00	3 50
<b>Large Algiers.</b> Produces large, fine heads; most valuable for late fall use. ¼lb. \$1.75..		10		50
<b>Dry Weather.</b> <i>Specialty.</i> See page 2.....	15	25	75	2 50
<b>Autumn Giant.</b> A distinct and late variety, forming very large, white heads, remaining a long time fit for use. To insure their full development, the plants should be set out early in the season. ¼lb. 75 cts...		05		25

If it is for the garden, we have it



Golden Self-blanching Celery

## CELERY

One ounce will produce about 3,000 plants

**CULTURE.**—Sow as early in the spring as the ground can be worked, working the soil into a well-prepared and fine surface. Sow seed in rows, covering about four times its size and firming it well into the soil with a board. In July set the plants out in rows 3 to 4 feet apart, and 6 inches apart in the rows. Draw the earth up to the plants as they grow, but be careful not to allow any to get into the heart of the plant.

**Golden Self-blanching.** *French-grown only.* An early, solid golden-yellow Celery, crisp and tender, with a very fine, nutty flavor. Pkt. 20 cts.,  $\frac{1}{2}$  oz. 90 cts., oz. \$1.60,  $\frac{1}{4}$  lb. \$5.50.

**White Plume.** Very desirable as an early sort; requires a very short time to blanch. A favorite with home gardeners. Pkt. 5 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. 75 cts.

**Uneka, Specialty.** See page 2. Pkt. 20 cts.,  $\frac{1}{2}$  oz. 60 cts., oz. \$1,  $\frac{1}{4}$  lb. \$3.50.

**Winter Reliance.** A medium-dwarf, compact-growing Celery; forms a good, solid heart, and is considered the best in quality of any of the late-keeping sorts. Pkt. 10 cts., oz. 35 cts.,  $\frac{1}{4}$  lb. \$1.

**Giant Pascal.** A large, green Celery, very easily blanched; the stalks are thick, solid and crisp, and of a rich, nutty flavor. It is an excellent keeper. Pkt. 5 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 60 cts.

**Soup Celery.** For flavoring purposes only. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.25.

## CELERIAC, or TURNIP-ROOTED CELERY

(Also called Knob Celery)

**Large Smooth Prague.** Produces very large, globular roots, which are used for soups and stews. The celery flavor is very pronounced. Pkt. 5 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 65 cts.

**Apple-shaped.** A fine variety with small foliage, but good-sized roots, used the same as the preceding. Pkt. 5 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 65 cts.

## CHERVIL

**CULTURE.**—Sow in early spring in rich, well-prepared soil in rows 1 foot apart. When the plants become 2 inches high, transplant or thin them out to about 1 foot apart in the rows. The leaves are used for seasoning salads and for garnishing.

**Curled.** Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 25 cts., lb. 75 cts.

## CHICORY

One ounce will sow 100 feet of drill

**CULTURE.**—Sow early in the spring in rows about 2 feet apart. When the plants are large enough to handle, thin them out to 6 inches apart in the rows; cultivate often.

**Large-rooted Magdeburg, or Coffee.** As a garden crop is grown mainly for its leaves which are used as a salad. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 40 cts.

**Witloof, or French Endive.** The leaves of this variety are eaten raw or as a salad and can be cooked like ordinary endive. Pkt. 5 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 50 cts.,

## COLLARDS

One ounce will produce about 3,000 plants

A loose-leaved form of cabbage, grown largely in the South.

**Georgia.** The leaves are large, tender and of good flavor. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 25 cts.

## CORN SALAD

Three ounces will sow 100 feet of drill

**CULTURE.**—A small, quick-growing salad plant for use in the fall, winter and spring as a substitute for lettuce and spinach. Sow in rows 1 foot apart in the early spring and again in August and September. If sown during the latter month, the plants, on the approach of cold weather, will require the protection of a covering of straw or coarse litter. Cultivate frequently to keep down the weeds.

**Large-seeded.** Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 20 cts., lb. 60 cts.

## CRESS

One ounce will sow a row about 50 feet long

**CULTURE.**—Sow early in spring, as soon as the ground can be worked, in shallow drills about 1 foot apart, covering the seed very lightly. When the young plants are well up, thin out to about 4 inches apart in the row; for succession sow every ten or twelve days. Cress will also thrive if planted in a damp hotbed.

**Fine Curled, or Pepper Grass, Specialty.** The best variety. See page 3. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 20 cts., lb. 60 cts.

**Water Cress.** A distinct variety that thrives only along moist banks and in soils that are kept wet. A delicious salad. The seed should be sown wherever a suitable place can be found. A place kept moist by the drip of a hydrant is very satisfactory. Pkt. 10 cts., oz. 30 cts.,  $\frac{1}{4}$  lb. \$1.

We book subscriptions for all the leading horticultural and agricultural papers



## CORN, SUGAR

One quart will plant  
about 200 hills

We supply packets of Corn at 10 cts., postpaid, except where quoted otherwise

**CULTURE.**—If sown too early, when the ground is wet and cold, the seed will rot in the ground. As soon as the weather is settled and the soil warm, plant in hills 3 to 4 feet apart each way, about six seeds to the hill. When the plants come up, thin out and allow the strongest three to remain. For succession, plant about every ten days to the middle of July.

	Pt.	Pt.	Qt.	Qt.	Pk.
	postpaid	postpaid	postpaid	postpaid	
<b>Extra-Early Nordheim. Specialty.</b> See page 3.....	\$0 30	\$0 35	\$0 50	\$0 60	\$1 50
<b>Cory Mammoth White Cob.</b> A good early sort, producing large ears well filled with kernels of very fine quality.....	15	20	25	35	75 \$1 25
<b>Crosby's Early.</b> A second-early-maturing sort; ears and grain are white, very sweet and tender; largely used for canning.....	15	20	25	35	75 1 25
<b>Golden Bantam. Specialty.</b> See page 3.....	15	20	25	35	75 1 25
<b>Country Gentleman.</b> A variety grown extensively by home gardeners, producing a small cob and white, deep kernels of good quality..	15	20	25	35	75 1 25
<b>Stowell's Evergreen.</b> A standard main-crop sort, very productive, tender and sweet.....	15	20	25	35	75 1 25
<b>Late Mammoth.</b> A very late sort, with large ears and white kernels that are tender and delicious.....	15	20	25	35	75 1 25
<b>Black Mexican.</b> A medium-early variety, exceptionally sweet and tender.....	15	20	25	35	75 1 25

## CUCUMBER

One ounce will plant about  
50 hills, 2 lbs. to the acre

**CULTURE.**—Sow in May in hills 4 feet apart each way, putting in eight seeds to the hill and covering about 1 inch deep. When the plants attain their fourth leaf, thin them out and leave the strongest-growing four plants. For a succession continue planting at intervals up to July. The Cucumbers should be gathered when ready for use. If allowed to remain on the vines to ripen it destroys their productiveness.

	Pkt.	Oz.	¼lb.	Lb.
<b>Evergreen White Spine. Specialty.</b> See page 3.....	\$0 05	\$0 10	\$0 30	\$1 00
<b>Early White Spine.</b> An excellent, very early variety; productive; crisp, tender and of good flavor .....	05	10	30	1 00
<b>Klondike.</b> A medium-early, white-spined variety, bearing very dark green fruits of excellent quality, fine for slicing..	05	10	30	1 00
<b>Boston Pickling.</b> Fruits are medium size, of a dark green. Largely grown for pickles.....	05	10	30	1 00
<b>Japan Climbing.</b> A type that can be grown on trellis; the large, fine fruits are excellent for slicing, salads or pickling.....	\$0 05	\$0 15	\$0 40	\$1 25
<b>Davis Perfect.</b> A very prolific and early variety. The fruits grow long and slim, often measuring 12 inches in length, and are very tender, brittle and of fine flavor.....	05	10	30	1 00
<b>West Indian Gherkin.</b> A small variety used for pickles only.....	05	15	40	

## DANDELION

One ounce to 100  
feet of row

**CULTURE.**—Sow early in spring, in rows about 18 inches apart. When the plants come up thin out to 10 to 12 inches apart and cultivate well.

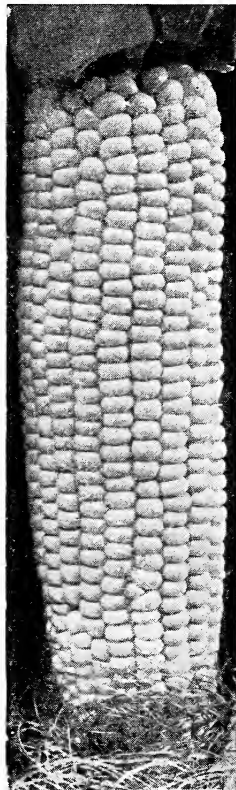
**Common, or French.** Very early and vigorous grower.....\$0 05 \$0 15 \$0 40

## EGGPLANT

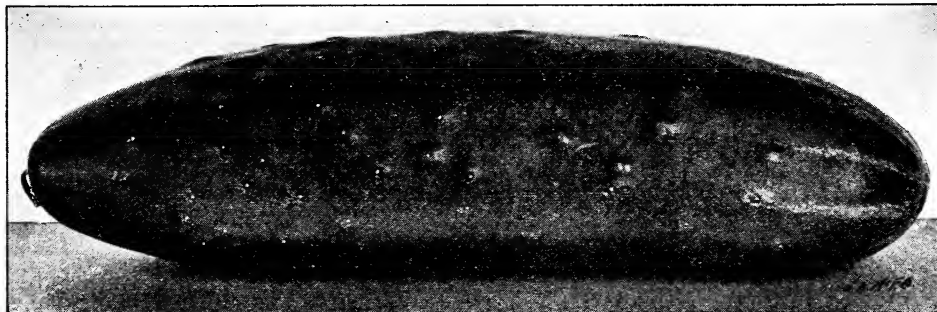
One ounce will produce  
about 1,000 plants

**CULTURE.**—The seeds are sown in hotbeds or warm greenhouses early in March. The young plants, as soon as they are ready to handle, are put into 2½-inch pots. In May or June, when the weather becomes warm, they are taken out of the pots and set out in the open ground, in rows about 3 feet apart; 2 to 3 feet of space is given each plant in the row so as to allow for proper development.

	Early.	Pkt.	Oz.	¼lb.
<b>New York Purple, or Spineless.</b> The favorite home-garden and market-garden sort. Vigorous and productive.....	\$0 10	\$0 40	\$1 25	
<b>Long White Chinese.</b> Small and ornamental.....	05	25		



STOWELL'S EVERGREEN



DAVIS PERFECT CUCUMBER

## ENDIVE

One ounce will sow a row about 150 feet long

**CULTURE.**—For early use, sow in April; for late use, in June or July. Sow the seeds in drills, covering them very lightly. When the plants are about 3 inches high thin them out so that they will stand 12 inches apart in the rows; cultivate thoroughly, and when nearly full grown begin to blanch the leaves by tying them together to exclude the light from the inner leaves. This should be done when the plants are quite dry.

**Large Green Curled or Fringed. Specialty.** See page 3. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 40 cts.

**White Curled.** A very attractive sort; grows to a large size; always tender and crisp. Pkt. 5 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 50 cts.

**Broad-leaved Batavian (Escarole).** The foliage of this variety is broad and flat, light green, and blanches to a creamy white. Excellent for salads. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 40 cts.

## KALE

One ounce will produce about 5,000 plants

**CULTURE.**—Sow in May or June and cultivate the same as cabbage.

**Dwarf Green Curled Scotch. Specialty.** See page 3. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 30 cts., lb. \$1.

**Siberian.** Sometimes called "Sprouts" or "German Greens." The leaves are large, cut and frilled at the edges, with distinctive bluish tinge. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 25 cts., lb. 75 cts.

## KOHLRABI

One ounce will sow a row about 200 feet long

**CULTURE.**—Sow early in May, and for succession up to July, in rows about  $1\frac{1}{2}$  feet apart, thinning out the plants to 6 inches in the rows.

**Early White Vienna. Specialty.** See page 4. Pkt. 5 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 60 cts.

**Early Purple Vienna.** The skin of this variety is purple, but the flesh is white and of good flavor. Pkt. 5 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 60 cts.

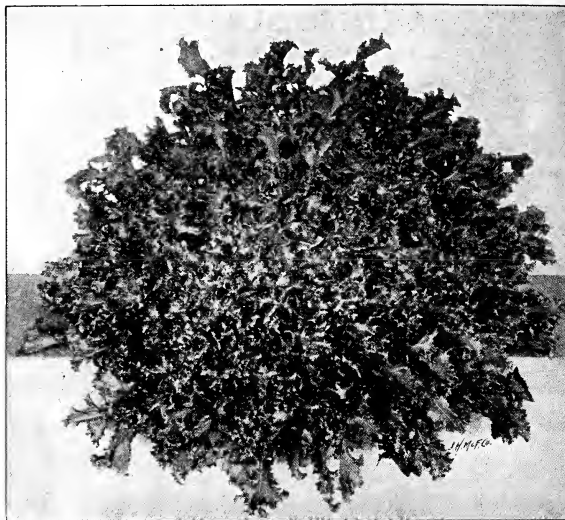
## LETTUCE

One ounce will produce about 2,500 plants

**CULTURE.**—For early spring outdoor crop sow seed early in March, in boxes or hotbeds. The young seedlings are transplanted into flats or coldframes to harden off. In April, as soon as the ground can be worked, set out the plants in rows, 1 foot apart, allowing from 8 to 12 inches between the plants. For succession sow in the open ground at intervals of about two weeks, from April to August.



Deacon Lettuce



Green Curled Endive

## LEEK

One ounce will sow a row about 100 feet long

**CULTURE.**—Sow early in April, in rows 1 inch deep, 12 inches apart and thin out the young plants to 6 inches apart in the rows; cultivate and keep free from weeds. Draw the earth up to them as they grow so as to secure white and tender Leeks.

**American Flag.** The standard variety. Extensively grown; very hardy and of good quality. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 50 cts.

**Monstrous Carentan.** Produces very large, thick stems, of mild flavor. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 50 cts.

**Prize-Winner. Specialty.** See page 4. Pkt. 5 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 60 cts.

## CABBAGE or HEADING

**Selected Big Boston. Specialty.** See page 4. Pkt. 5 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 50 cts., lb. \$1.75.

**Deacon.** A good sort for summer sowing; produces large, crisp, well flavored heads. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 35 cts.

**May King.** A very early-maturing variety and will stand much cold and damp weather; the leaves are yellowish green, with a slight tinge of bronze, while the color of the inside of the head is almost golden. Pkt. 5 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 50 cts., lb. \$1.50.

**Mammoth Black-seeded Butter.** Produces large, solid, yellow heads; crisp, tender and buttery. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 35 cts., lb. \$1.25.

**Salamander.** An excellent sort for sowing in the spring, summer or fall. The leaves are broad, thick and slightly crumpled, and so closely overlap one another that the inner ones blanch to a fine white; very tender and crisp. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 35 cts., lb. \$1.25.

Let us help you make a success of your garden



CABBAGE or HEAD LETTUCE, continued

**White Summer Cabbage.** Forms very firm and nicely blanched heads, of good quality, rich, tender and crisp.....Pkt. 05 Oz. 15 ¼lb. 35 Lb. 25

CURLED or CUTTING VARIETIES

**Early Curled Simpson.** *Specialty.* See page 4.....05 15 35 1 25  
**Black-seeded Simpson.** A very good, tender, loose-leaf sort; leaves ruffled and of a yellowish green.....05 15 35 1 25

ROMAINE, or COS

**Early White Paris Self-folding.** *Specialty.* See page 4.....05 15 35 1 25

MUSKMELON

One ounce will plant about 50 hills

**CULTURE.**—Early in May, when the ground has become warm and dry, make hills 4 to 5 feet apart each way and sow eight to ten seeds in a hill, covering the seed with 1 inch of soil. When the fourth leaf appears on the young plants, thin out to three or four plants to the hill. Keep the soil loose by constant cultivation. Melon vines are often destroyed by insects and fungus. To prevent these, spray early and often with bordeaux or arsenate of lead.

**Admiral Togo.** *Specialty.* See page 4. Pkt. 5 cts., oz. 15 cts., ¼lb. 40 cts.

**Defender, or Burrell's Gem.** *Salmon-fleshed.* A little larger in size than Rocky Ford. Vines are vigorous and very productive; fruits are delicious in flavor and very luscious. Pkt. 5 cts., oz. 15 cts., ¼lb. 35 cts., lb. \$1.25.

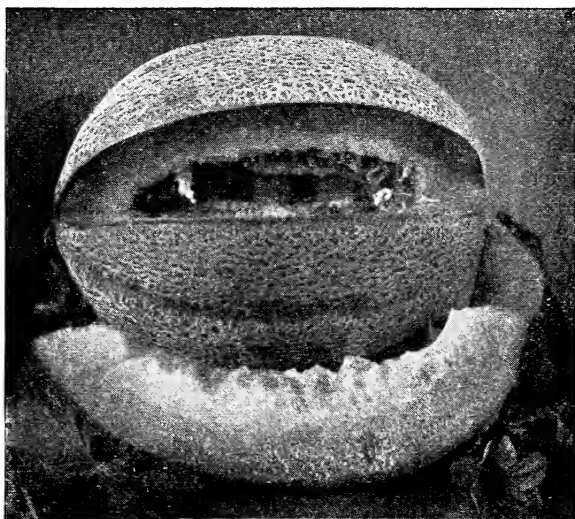
**Emerald Gem.** *Salmon-fleshed.* Very early-maturing sort; medium size; fruits juicy and very highly flavored. Pkt. 5 cts., oz. 15 cts., ¼lb. 35 cts., lb. \$1.25.

**Hackensack Extra-Early.** *Green-fleshed.* A large-growing melon of very attractive appearance and of good quality. Pkt. 5 cts., oz. 15 cts., ¼lb. 35 cts., lb. \$1.25.

**Jenny Lind.** *Green-fleshed.* *Specialty.* See page 5.....Pkt. 05 Oz. 10 ¼lb. 30 Lb. 00

**Rocky Ford, or Netted Gem.** *Green-fleshed.* A very popular sort with the home gardener. The melons are small, oval in shape and are of most delicious flavor.....05 15 35 1 25

**Osage, or Miller's Cream.** *Salmon-fleshed.* A medium- to large-sized, vigorous-growing and productive sort. Fruits are of good quality and highly flavored.....05 15 35 1 25



Rocky Ford Muskmelon

WATERMELON

One ounce will sow about 30 hills

**CULTURE.**—Same as for muskmelons, except that the hills should be at least 8 feet apart. Caution should be used in spraying, as they will be easily hurt by strong spraying mixtures.

**Florida Favorite.** A very productive sort; fruits are long-shaped, with deep red flesh, crisp and tender.....Pkt. 05 Oz. 10 ¼lb. 25 Lb. 75

**Harris Earliest.** *Specialty.* See page 5.....05 10 30 1 00

**Monte Cristo, or Kleckley Sweets.** A large, oval melon; the flesh is a very bright red, crisp, tender and sugary.....05 10 25 75

**Tom Watson.** A large, oblong melon; flesh a very attractive red, with a delicious, sweet flavor. This variety is becoming very popular with home gardeners.....05 10 25 75

**Citron.** A medium-sized, round sort, used principally for preserves.....05 10 25 75

MUSHROOM SPAWN

Mushrooms are very easy to grow in any dark place where a uniform temperature of 50 to 60 degrees may be had—a dark cellar or shed, for example. Plant from September to January, in a bed composed of one-fourth loam and three-fourths fresh horse-droppings, without much litter; mix thoroughly, put into a heap to ferment, and work frequently till it has cooled off somewhat.

Now prepare a bed 4 feet wide, as long as desired, and build up on a firm, dry foundation. Pack the soil and manure solidly till the bed is level and about a foot high.

Thrust a thermometer into the center; when it registers 85 degrees, break the Mushroom Spawn into pieces about as large as a hen's egg and plant it 2 inches deep and 10 inches apart all over the bed, cover and press down thoroughly. After ten days or two weeks, cover the bed with 2 inches of fine, fresh loam, pressed down firmly, and over this put 5 or 6 inches of straw or litter. If room is dry, spray occasionally with warm water. The Mushrooms will begin to appear in four to six weeks. They bring a good price, and are worth growing either for home or market.

Five pounds of Spawn for a bed 12 feet long and 4 feet wide

**American Pure-Culture.** In bricks of about one pound. Brick 20 cts., 5 bricks 90 cts., 10 bricks \$1.70.

Add to the price of Mushroom Spawn 8 cts. per lb. for postage when ordered sent by mail

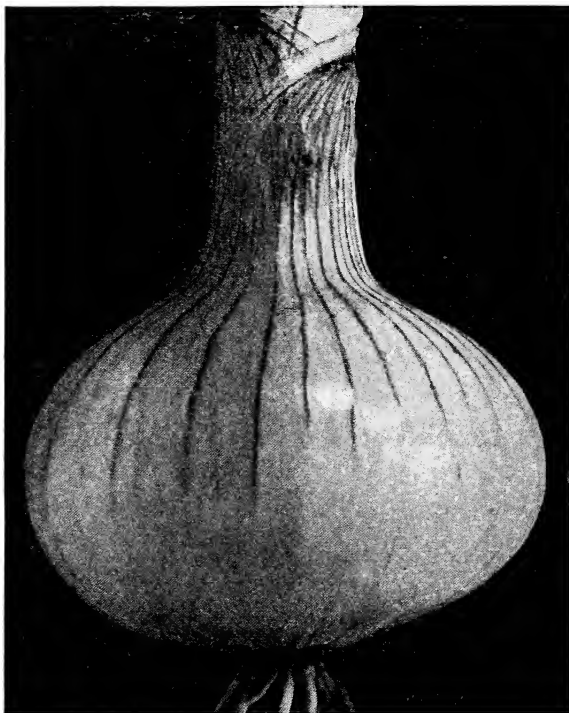
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## MUSTARD

One ounce will sow a row  
about 100 feet long

CULTURE.—Sow as early in the spring as the ground will permit, in rows about 1 foot apart, covering the seed half an inch deep; for succession sow every two weeks until September or October.

	Pkt.	Oz.	¼lb.	Lb.
<b>White London.</b> Leaves are small and smooth and, when young, are mild and tender; Pkt. largely used for salads and for greens.....		\$0 05	\$0 10	\$0 30
<b>Giant Southern Curled.</b> The leaves of this variety are large, crimped and frilled at the edges. Highly esteemed in the South for its vigorous growth, hardness and good quality.....		\$0 05	10	15 50



Prizetaker Onion (see page 5)

## OKRA

One ounce will produce  
about 400 plants

CULTURE.—Sow the seed as soon as the ground has become warm, in drills 3 feet apart and 1 inch deep. When the plants come up, thin out to about 1 foot apart in the drills. The pods are used in soups, stews, etc. Requires rich soil.

**Perkins' Mammoth. Specialty.** See page 5. Pkt. 5 cts., oz. 10 cts., ¼lb. 20 cts., lb. 60 cts.  
**White Velvet.** Pods are white and tender; very productive and early. Pkt. 5 cts., oz. 10 cts., ¼lb. 20 cts., lb. 60 cts.

## ONION

One ounce will sow a row about 150 feet long

CULTURE.—Sow early in spring, in well-prepared soil; make drills about 15 inches apart; cover the seed lightly, and when the young plants come up, thin out to stand 2 inches apart in the row. Onions, when sown in the early spring, are usually ready for table about the middle of August. Hoe and cultivate continually. For early green or bunching Onions sow seed of the Silver Skin or Queen varieties in August and protect the plants during the winter.

**Prizetaker, Yellow. Specialty.** See page 5. Pkt. 5 cts., oz. 20 cts., ¼lb. 50 cts., lb. \$1.60.  
**Red Globe Southport.** Fine globe-shaped Onion, medium size; mild flavor; good keeper. Pkt. 5 cts., oz. 20 cts., ¼lb. 50 cts., lb. \$1.60.  
**Yellow Globe Southport.** Same as the Red Globe, except in color of outer skin. Pkt. 5 cts., oz. 20 cts., ¼lb. 50 cts., lb. \$1.60.  
**White Globe Southport. Specialty.** See page 5. Pkt. 5c., oz. 25c., ¼lb. 75c., lb. \$2.50.  
**White Portugal, or Silver Skin.** A medium-sized Onion, used largely when young in salads and for pickles; matures early and is a good keeper. Pkt. 5 cts., oz. 25 cts., ¼lb. 75 cts., lb. \$2.25.

	Pkt.	Oz.	¼lb.	Lb.
<b>White Queen.</b> A small, quick-growing variety, largely used for pickling.....	\$0 05	\$0 20	\$0 60	\$2 00
<b>White Vaugirard.</b> A fine pickling sort.....	5	25	75	2 25
<b>White Garganus, or Mammoth Silver King.</b> A variety that produces a very large, white, flat Onion; tender, mild in flavor; matures late, and keeps well.....	05	20	60	2 00
<b>Red Wethersfield. Specialty.</b> See page 5.....	05	15	50	1 50
<b>Yellow Globe Danvers.</b> A main-crop Onion of good size and shape; ripens very evenly and keeps well.....	05	20	50	1 60

## Onion Sets

CULTURE.—Plant in drills 12 inches apart and 4 inches apart in the row. Cultivate thoroughly. Add 5 cts. per pt. or 10 cts. per qt., if wanted sent by mail.

	Pt.	Qt.	½pk.	Pk.
<b>White</b> .....	\$0 15	\$0 25	\$0 75	\$1 25
<b>Yellow</b> .....	15	20	60	1 00
<b>Red</b> .....	15	20	60	1 00

Price per bushel on application

## PARSLEY

One ounce will sow a row  
100 feet long

CULTURE.—Soak seed a few hours in lukewarm water to hasten germination. Sow early in April in rows 1 foot apart and ½ inch deep. When the plants come up, thin out to 4 to 6 inches apart in the row. Parsley seed is slow to germinate and very often in dry weather it fails to come up at all; in this case water should be plentifully given.

	Pkt.	Oz.	¼lb.	Lb.
<b>Champion Moss Curled. Specialty.</b> See page 6.....	\$0 05	\$0 10	\$0 25	\$0 75
<b>Hamburg, or Turnip-rooted.</b> The roots of this variety, which are like parsnips, are very much esteemed for flavoring soups, stews, etc.....	05	10	30	1 00

## PARSNIP

One ounce will sow a row  
about 150 feet long

CULTURE.—Sow in the spring in good, deep soil, as soon as the ground can be worked, make rows 18 inches apart and ½ inch deep. When the plants are well up thin out to stand about 6 inches apart in the rows. In the fall, if the roots are allowed to be touched by frost their quality is greatly improved.

	Pkt.	Oz.	¼lb.	Lb.
<b>Hollow Crown. Specialty.</b> See page 6.....	\$0 05	\$0 10	\$0 20	\$0 60



## PEAS

One quart will sow a row about 100 feet long

**CULTURE.**—To secure the heaviest yield of Peas, a warm, light soil, well fertilized, is required. As soon as the ground can be worked, open rows 3 or 4 inches deep, from 2 to 3 feet apart, into which drop the Peas and cover them. When the young plants come up cultivate the same as you would beans. The smooth varieties are the best for early planting because of their hardiness and ability to stand the wet and cold weather. The wrinkled kinds are more tender, and should be sown later.

We supply packets of all Peas at 10 cts.

**Pedigree Extra-Early. Specialty.** See page 6. Height, 2½ feet. Pt. 20 cts. (postpaid 28 cts.), qt. 35 cts. (postpaid 50 cts.), ½pk. \$1.25, pk. \$2.

**Nott's Excelsior.** Height, 12 to 14 inches. Early and dwarf-growing variety, pods are large and filled with good-sized Peas. A favorite with home gardeners. Pt. 25 cts. (postpaid 33 cts.), qt. 40 cts. (postpaid 55 cts.), ½pk. \$1.30, pk. \$2.25.

**Gradus, or Prosperity. Specialty.** Height, 3 feet. See page 6. Pkt. 10 cts., pt. 25 cts. (postpaid 33 cts.), qt. 45 cts. (postpaid 60 cts.), ½pk. \$1.50, pk. \$2.50.

**Thomas Laxton.** Height, 3 feet. A very early, wrinkled sort; produces large pods filled with immense Peas of good quality and fine flavor. Pkt. 10 cts., pt. 25 cts. (postpaid 33 cts.), qt. 45 cts. (postpaid 60 cts.), ½pk. \$1.50, pk. \$2.50.

**Little Marvel.** Height, 15 inches. Considered the earliest of the dwarf-growing sorts; vines are very productive and bear large pods, well filled with big Peas of finest flavor, very luscious and tender. Pkt. 10 cts., pt. 25 cts. (postpaid 33 cts.), qt. 45 cts. (postpaid 60 cts.), ½pk. \$1.50, pk. \$2.50.

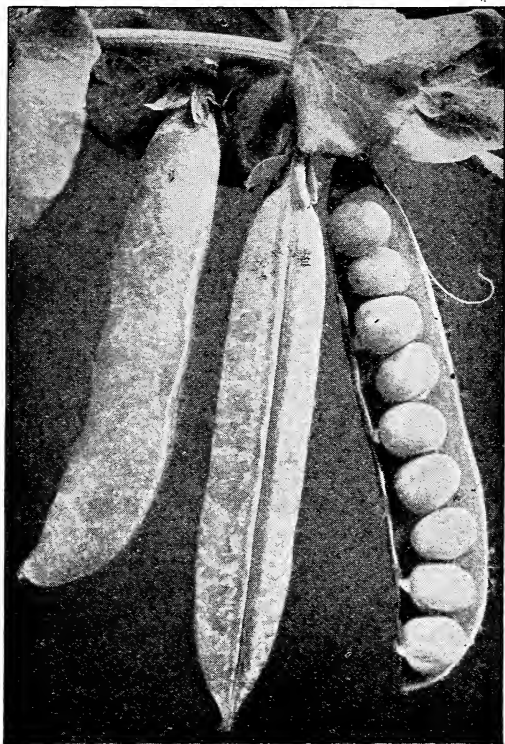
**Heroine.** Height 2½ feet. A second- or medium-early variety; very prolific; pods grow to a large size, and are well filled with Peas of the best quality and of perfect flavor. Pt. 20 cts. (postpaid 28 cts.), qt. 35 cts. (postpaid 50 cts.), ½pk. \$1.25, pk. \$2.

**Admiral Dewey.** Height, 3½ feet. A very vigorous and healthy grower; pods grow to a mammoth size and are well filled with large Peas, very tender and melting.

**Champion of England. Specialty.** Height, 5 feet. See page 6. Pkt. 10c...

**Telephone. Specialty.** Height, 4 feet. See page 7.

**Dwarf Sugar.** A variety grown largely for its pods, which are edible, being very tender and sweet.



Nott's Excelsior Peas

	Pt.	postp'd	Qt.	Qt.	postp'd	½pk.	Pk.
Admiral Dewey	\$0 20	\$0 28	\$0 35	\$0 50	\$1 25	\$2 00	
Champion of England	15	23	30	45	1 00	1 75	
Telephone	20	28	35	50	1 25	2 25	
Dwarf Sugar	25	33	40	55	1 30	2 25	

## PEPPER

One ounce will produce about 1,000 plants

**CULTURE.**—The same as for Eggplant.

**Giant Crimson. Specialty.** See p. 7. Pkt. 10c., oz. 40c., ¼lb. \$1.50.

**Ruby King.** A very popular sort with home gardeners; fine for mangoes or pickling. Pkt. 5 cts., oz. 25 cts., ¼lb. 75 cts.

**Large Bell, or Bull Nose.** A well-known variety of excellent quality, used largely in salads. Pkt. 5 cts., oz. 20 cts., ¼lb. 60 cts.

**Long Red Cayenne.** Small and hot. Pkt. 5c., oz. 20c., ¼lb. 60c.

**Red Chili.** A very small sort, exceedingly hot when ripe. Pkt. 5 cts., oz. 20 cts., ¼lb. 60 cts.

**Mixed Peppers.** Pkt. 5 cts., oz. 25 cts., ¼lb. 75 cts.

## POTATOES

Standard sorts at market prices.

## PUMPKIN

One ounce will plant about 30 hills

**CULTURE.**—Sow early in May to insure a long season of growth; make hills 8 to 10 feet apart each way, sow four to six seeds in the hills and when the plants come up thin out to two or three. Pumpkin seed can be sown with corn, sowing the seeds in about every fourth hill.

**Large Yellow (Common Field).** For feeding stock; also good for pies. Pkt. 5 cts., oz. 10 cts., ¼lb. 20 cts., lb. 50 cts.

**Sugar, or New England Pie. Specialty.** See page 7. Pkt. 5 cts., oz. 10 cts., ¼lb. 20 cts., lb. 60 cts.

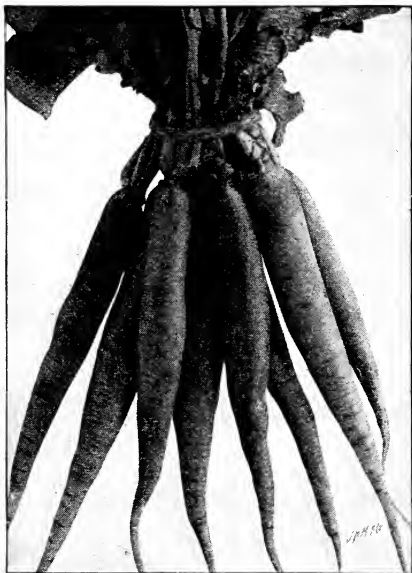
**Winter Luxury.** Very productive; excellent keeper; very superior for pies. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts., lb. 80 cts.

**Mammoth Tours.** Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts., lb. 75 cts.



Ruby King Pepper

Don't fail to read our special offers on the inside back cover page



Long Scarlet Short-Top Radishes

## RADISH

One ounce will sow a row  
about 100 feet long

**CULTURE.**—Sow the seed as early in spring as the ground can be worked; make rows 1 foot apart and sow just enough seed so that they will not come up thickly and require thinning. For a continuous supply make sowings every two weeks or so. The winter varieties are sown in July and August, and if taken up before freezing and stored in sand in the cellar or in a pit will keep tender and crisp all winter.

**Giant Crimson. Specialty.** See page 7. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$ lb. 20 cts., lb. 65 cts.

**Early Scarlet Turnip. Specialty.** See page 7. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$ lb. 20 cts., lb. 55 cts.

**Early Scarlet Turnip, White-tipped.** For frames or outdoors. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$ lb. 20 cts., lb. 55 cts.

**Early White Box.** Roots are white and turnip-shaped; crisp and tender. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$ lb. 20 cts., lb. 65 cts.

**Early Scarlet Globe.** For forcing or for outdoor planting, crisp and tender; red skin, white flesh. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$ lb. 20 cts., lb. 60 cts.

**French Breakfast, Specialty.** See page 7. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$ lb. 20 cts., lb. 65 cts.

**Long Scarlet Short-Top.** Long, slender, scarlet roots of fine quality. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$ lb. 20 cts., lb. 55 cts.

**Long White Vienna, or Lady Finger.** A long, white, crisp and tender sort; matures early; quality fine. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$ lb. 20 cts., lb. 60 cts.

**Scarlet China.** Roots usually 4 to 5 inches long, and about 1 to 2 inches in diameter; skin deep rose; flesh white, firm and crisp; good for winter or summer. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$ lb. 20 cts., lb. 65 cts.

**Celestial.** Known also as Chinese White Winter. Matures quickly; very tender, good flavor. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$ lb. 25 cts., lb. 75 cts.

**Half-Long Black Spanish.** A favorite winter sort; grows 4 or 5 inches long; color grayish black; flesh white and crisp. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$ lb. 25 cts., lb. 75 cts.

**Sakurajima.** A Japanese sort that grows to a very large size, if given room to develop. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$ lb. 50 cts., lb. \$1.50.

**RHUBARB ROOTS** 15 cts. each, \$1.50 per doz. Transportation charges extra.

## SALSIFY, or VEGETABLE OYSTER

One ounce will sow a  
row about 50 feet long

**CULTURE.**—Sow early in spring, in rows 15 inches apart and 1 inch deep; thin out to 6 inches apart in the rows; cultivate the same as carrots or parsnips.

**Mammoth Sandwich Island. Specialty.** See page 7. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$ lb. 40 cts.

## SORREL

**CULTURE.**—Sow in spring, in drills 18 inches apart, in rich soil and keep flower-stems cut off as they appear.

**Large-leaved.** Used for soups and salads. Pkt. 5 cts., oz. 20 cts.,  $\frac{1}{4}$ lb. 60 cts.

## SPINACH

One ounce will sow a row of about 100 feet

**CULTURE.**—For spring and summer use, sow in April in rows 1 foot apart, and 1 inch deep, and for succession sow every two weeks up to August. For winter use sow in September in well-fertilized ground and cover with straw or other protection on the approach of cold weather.

**Savoy-leaved, or Bloomsdale.** A very quick-growing sort, excellent for fall sowing. The leaves are crumpled much like a savoy cabbage. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$ lb. 15 cts., lb. 35 cts. (postpaid 43 cts.)

**Thick-leaved, or Viroflay.** Has fine, large, thick leaves; for spring or fall sowing. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$ lb. 15 cts., lb. 35 cts. (postpaid 43 cts.)

**Victoria. Specialty.** See page 7. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$ lb. 15 cts., lb. 35 cts. (postpaid 43 cts.)

**Long-standing.** A compact-growing variety, with thick, dark green leaves. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$ lb. 15 cts., lb. 35 cts. (postpaid 43 cts.)

**Prickly, or Winter.** A very hardy variety, usually sown in the fall. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$ lb. 15 cts., lb. 35 cts. (postpaid 43 cts.)

**New Zealand.** Grows well in hot weather. Soak seed before sowing. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$ lb. 15 cts., lb. 35 cts. (postpaid 43 cts.)



Spinach

	Pkt.	Oz.	$\frac{1}{4}$ lb.	Lb.	Lb.
	5 cts.	10 cts.	15 cts.	35 cts.	43 cts.
Victoria. Specialty. See page 7.	\$0 05	\$0 10	\$0 15	\$0 35	\$0 43
Long-standing. A compact-growing variety, with thick, dark green leaves	05	10	15	35	43
Prickly, or Winter. A very hardy variety, usually sown in the fall.	05	10	15	35	43
New Zealand. Grows well in hot weather. Soak seed before sowing.	05	10	25	75	83

Be sure to get our special collection of Roses



## SQUASH

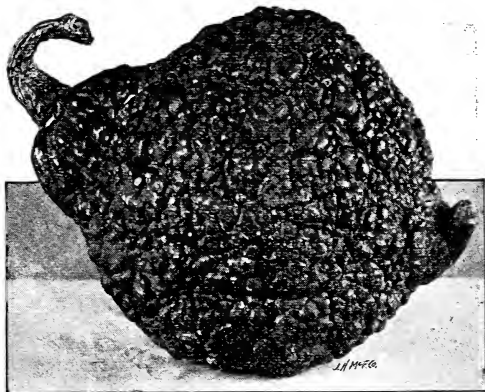
**CULTURE.**—Sow in hills about 4 feet apart each way, eight to ten seeds to the hill. When the plants come up and when danger of loss by insects is past, thin out to three or four plants to the hill. Winter Squashes can be grown in cornfields in the same way as pumpkins.

### Summer Varieties

**Long Island White Bush.** A vigorous grower; very productive and early. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$ lb. 25 cts., lb. 75 cts.

**Mammoth White Bush Scalloped.** The largest and handsomest of the summer varieties. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$ lb. 25 cts., lb. 75 cts.

**Mammoth Summer Crookneck.** *Specialty.* See page 8. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$ lb. 25 cts., lb. 80 cts



Hubbard Squash

	Pkt.	Oz.	$\frac{1}{4}$ lb.	Lb.
<b>Boston Marrow.</b> A very popular sort; good flavor and splendid keeper.....	\$0 05	\$0 10	\$0 25	\$0 90
<b>Delicious.</b> <i>Specialty.</i> See page 8.....	05	10	30	1 10
<b>Hubbard.</b> A reliable, old-time winter variety; fruits are large and keep well.....	05	10	30	1 10
<b>Vegetable Marrow, English.</b> Very productive and deliciously flavored.....	05	10	30	1 10
<b>Vegetable Marrow, Italian or Cocozelle.</b> A long green variety of good size and excellent quality.....	05	10	30	1 00

### Winter Varieties

## SWISS CHARD, Lucullus

**CULTURE.**—Same as spinach.

*Specialty.* See page 8. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$ lb. 30 cts., lb. \$1.

## TOMATO

One ounce will produce  
about 1,000 plants

**CULTURE.**—Sow in hotbeds or under glass in March or April, and when the young plants have made three or four leaves, transplant into shallow boxes or cold-frames, setting them 4 to 5 inches apart. When danger of frost is over, set out in the open ground. The fruits will be greatly improved in quality if the vines are tied to trellises or stakes.

**Coreless.** A very large, globe-shaped sort; vigorous grower; fruits solid; scarlet; fine for Pkt. Oz.  $\frac{1}{4}$ lb.  
slicing and canning.....\$0 10 \$0 30 \$0 85

**Dwarf Champion.** A very distinct and early variety; fruits are a purplish pink and of medium size; the vines grow dwarf and compact..... 10 30 85

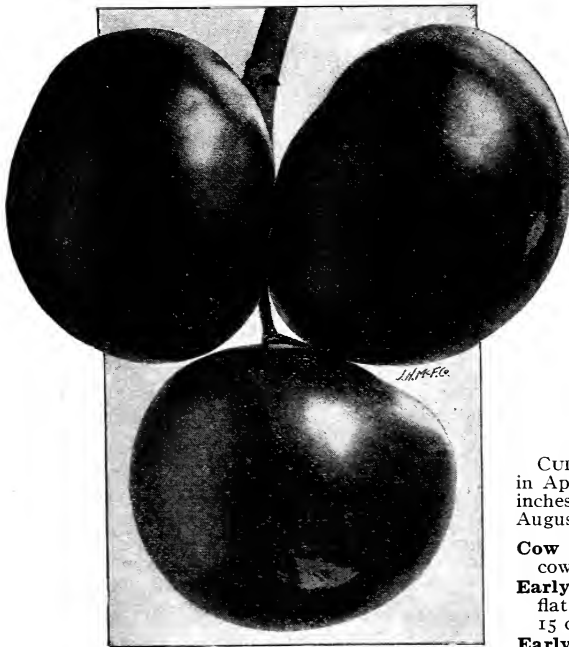
**Earliana.** A very early variety, producing medium-sized, deep red fruits, very solid and excellent in flavor. Pkt. 10 cts., oz. 30 cts.,  $\frac{1}{4}$ lb. 85 cts.

**Early Detroit.** *Specialty.* See page 8. Pkt. 10 cts., oz. 35 cts.,  $\frac{1}{4}$ lb. \$1.20.

**Golden Queen.** A favorite yellow variety. Vines bear well-shaped fruits of fair size and of fine flavor. Pkt. 5 cts., oz. 25 cts.,  $\frac{1}{4}$ lb. 75 cts.

**Improved Ponderosa.** *Specialty.* See page 8. Pkt. 10 cts., oz. 40 cts.,  $\frac{1}{4}$ lb. \$1.50.

**Stone.** Fruits grow to a large size, very solid and of good quality; valuable for canning. Pkt. 5 cts., oz. 25 cts.,  $\frac{1}{4}$ lb. 75 cts.



Earliana Tomatoes

### Small-Fruited Varieties

**Red Cherry, Red Pear-shaped, Yellow Plum, and Strawberry, or Yellow Husk.** Esteemed for preserves, etc. Pkt. 5 cts., oz. 25 cts.,  $\frac{1}{4}$ lb. 75 cts.

## TURNIP

One ounce will sow a row about 150 feet long

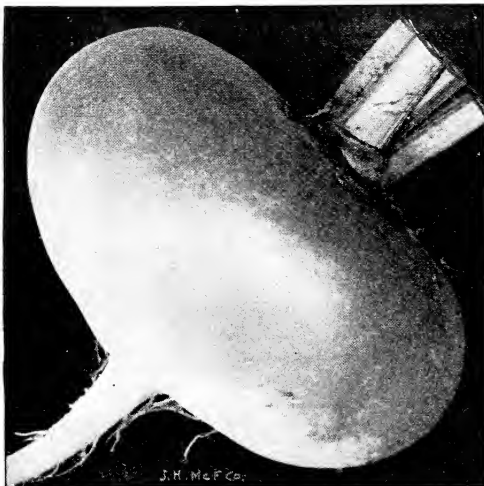
**CULTURE.**—Sow the early flat varieties in the open ground in April, in rows 12 to 15 inches apart, and thin to 4 to 6 inches in the rows. For fall and winter use sow in July or August.

**Cow Horn.** A long, white variety, in shape resembling a cow's horn. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$ lb. 25 cts., lb. 75 cts.

**Early White Milan.** Desirable for early use; the roots are flat, smooth and white; tender and sweet. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$ lb. 40 cts., lb. \$1.25.

**Early Purple-Top Milan.** Similar to above but with a purple top. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$ lb. 40 cts., lb. \$1.25.

Wilson's Seeds sold in Newark will grow anywhere



Early Purple-Top Milan Turnip (See page 19)

### TURNIP, continued

- Golden Ball.** Yellow flesh; fine flavor; medium size; good keeper. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$ lb. 20 cts., lb. 70 cts.
- Half-Long White Forcing.** *Specialty.* See page 8. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$ lb. 25 cts., lb. 80 cts.
- Purple-Top White Globe.** *Specialty.* See page 8. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$ lb. 20 cts., lb. 60 cts.
- Tennoyi Flat.** A fine flat sort from Japan. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$ lb. 35 cts.
- White Egg.** Rapid grower; good for spring or fall. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$ lb. 20 cts., lb. 70 cts.
- Yellow Globe.** Yellow flesh, crisp, tender and sweet. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$ lb. 20 cts., lb. 70 cts.
- Purple-Top Yellow Aberdeen.** Late; valuable for stock-feeding. Pkt. 5 cts., oz. 10c.,  $\frac{1}{4}$ lb. 20c., lb. 60c.

### RUTABAGA

(Russian or Swedish Turnip)

- Long Island Improved Purple-Top.** Remarkable for its uniform size, shape and quality; desirable for table use. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$ lb. 20 cts., lb. 65 cts.
- Bangholm Purple-Top.** Roots grow to a large size, are sweet, solid and very productive. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$ lb. 20 cts., lb. 60 cts.

## HERBS, SWEET AND POT

**CULTURE.**—Sow early in spring, in shallow drills, 1 foot apart. When the plants come up, thin out or transplant. Herbs grow well in a rich, mellow soil.

All 5 cts. per pkt., 10 cts. per oz., except where quoted otherwise

**Basil, Sweet.**  
**Borage.**  
**Caraway.**  
**Coriander.**  
**Dill**

**Fennel, Sweet.**  
**Fennel, Florence.**  
**Lavender** (*Lavandula spica*). Oz.  
15 cts.  
**Marjoram, Sweet.** Oz. 15 cts.

**Rosemary.** Pkt. 10 cts., oz. 25 cts.  
**Sage, Broad-leaved.** Oz. 15 cts.  
**Savory, Summer.** Oz. 15 cts.  
**Thyme, English.** Pkt. 10 cts., oz. 35 cts.

## ROOTS, ETC.

**Asparagus Roots.** See page 9.  
**Rhubarb Roots.** See page 18.  
**Onion Sets.** See page 16.

**Horse-Radish Roots,** Ordinary, 20 cts. per doz., 75 cts. per 100.  
**Horse Radish Roots, Maliner Kren.** 60 cts. for 50, \$1 per 100.

## VEGETABLE PLANTS

We shall have a number of the standard sorts from April to June, as they are ready to transplant, at market prices.

## BIRD SEED, ETC.

Net cash  
Delivery charges extra

**Canary Seed.** Best grade. 15 cts. per lb.  
**Canary Seed.** Mixed. 10 cts. per lb.  
**Hemp.** 10 cts. per lb.  
**Millet.** 10 cts. per lb.  
**Rape.** 10 cts. per lb.

**Bird Gravel.** 2-lb. pkg. 5 cts.  
**Sunflower.** 10 cts. per lb. Prices on larger lots on application.

## Books on Agricultural and Horticultural Subjects

ALL CAREFULLY SELECTED STANDARD WORKS. KINDLY ORDER BY NUMBER

- |     |   |     |   |
|-----|---|-----|---|
| 6   | <b>Alfalfa.</b> Its growth, uses and feeding value. F. D. Coburn. Illustrated, 164 pages; cloth. \$0 50   | 121 | <b>Flowers, How to Grow Them.</b> Rexford. \$0 50   |
| 9   | <b>Asparagus.</b> By Dr. F. M. Hexamer. Cloth. Illustrated. 150 pages. 50   | 131 | <b>Flower Garden, The.</b> By Ida D. Bennett. A handbook of practical garden lore. 1 20   |
| 17  | <b>Botany, The Story of Plant-Life.</b> By Julia McNair Wright. 50  | 165 | <b>Garden Profits.</b> By E. L. D. Seymour, B. S. A. An efficient help to the amateur gardener whether he sows for pleasure or for profit. Cloth. Illus. 247 pages. 1' 00 |
| 23  | <b>Cabbage, Cauliflower and Allied Vegetables.</b> By C. L. Allen. Cloth. Illustrated. 50   | 177 | <b>Garden-Making.</b> All the information wanted by everyone who buys a single packet of seeds or grows one plant. Illus. 75  |
| 29  | <b>Celery Culture.</b> Complete cultural directions; cost and running expenses; estimate of returns from one acre. Prof. W. R. Beattie. Cloth. 16mo. Illus. 150 pages. 50 | 191 | <b>House Plants.</b> By Parker Thayer Barnes. Cloth. Illus. 1 20  |
| 35  | <b>Children's Gardens, for Pleasure, Health and Education.</b> By H. G. Parsons, Secretary of the International Children's School-Farm League. Cloth. 12mo. Illus. 1 00   | 227 | <b>Lawns and How to Make Them.</b> By Leonard Barron. 1 20  |
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| 65  | <b>Daffodils—Narcissus and How to Grow Them.</b> By A. M. Kirby. 1 20   | 295 | <b>Roses and How to Grow Them.</b> By many experts. Deals with American practice, outdoors and under glass. Cloth. Illus. 1 20  |
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|     |   | 355 | <b>Water-Lilies and How to Grow Them.</b> By H. Hus and H. S. Conard. 1 20  |

All books sent postpaid on receipt of prices quoted





Wilson's Superior Lawn Grass

## HOW TO MAKE AND KEEP A LAWN

**Time to Sow.** In the central and eastern states sow in spring from the 20th of March to end of May, and in fall from August 15 to the end of September.

**Preparation of the Soil.** The ground should be well drained and thoroughly pulverized by harrowing and cross-harrowing, or by spading and raking. If fertilizer is required, apply before plowing or digging and turn in with plow or spade. Well-decayed barnyard manure is the best fertilizer.

**Sowing.** Choose a dull, quiet day, and sow with a sweeping motion, stooping low so as to get the seed on the ground where you want it.

**Rolling.** After sowing go over the ground with a roller, 150 to 300 pounds, to press the seed into contact

with the soil. Ten days after sowing, when the grass is 1 to 2 inches high, a chemical fertilizer may be used as a stimulant to the young roots, but be sure it is mixed with an equal quantity of good loam or sand. Sprinkling after using the fertilizer is recommended.

**Watering.** Avoid daily sprinklings, which are more harmful than otherwise, but soak thoroughly once or twice a week in dry weather, and let your soaking be done in the morning, or evening after sundown.

**Mowing.** No hard or fast rules can be set down for this, but too close cutting should be guarded against, especially in the hot summer months. It should also be borne in mind that a good top-growth is necessary to protect the roots from severe winter frosts.

FOR  
SUN

## Wilson's Superior Lawn Grass Seed

FOR  
SHADE

For Making New Lawns and Renovating Old Ones, in the Sun or in the Shade

Wilson's "Superior" Lawn Grass Seed is made up of the very best native and foreign grasses; most carefully selected and skillfully proportioned, and if our directions for sowing are followed, will absolutely produce a perfect lawn, **either in the sun or shade**, in from six to eight weeks from the time of sowing. There is no other Lawn Grass Mixture on the market that we know of that will do what we claim for our "Superior," that is, succeed either in the open or under the shade of trees (other than pine trees); and when you consider that we are asking only the price of ordinary lawn mixtures, not in the same class as ours at all, you must surely conclude that Wilson's "Superior" is what you ought to have, and what we know you eventually will have.

Much is being said and written about the weight of Lawn Grass Seed Mixtures, and some of the arguments advanced are good, so far as they go. Any mixture, however, can be made to weigh heavily by the addition of rye grass and other rank-growing sorts. Rye grass is a valuable sort in its place, but it has no business in a fine lawn, and we do not allow a seed of it to enter into our "Superior" Mixture. We cannot make our "Superior" Lawn Grass Seed mixture weigh more than 20 pounds to the measured bushel, without sacrificing quality and fineness of texture of the lawns it will produce. The finest Kentucky Blue Grass seed weighs around 20 pounds to the bushel, and you don't want anything better. Our mixture contains a good proportion of the finest grade of Kentucky Blue, and if you want to encourage the growth of this variety, in particular, use a little of our "Lime-ogem"—a pure carbonate of lime—for Kentucky Blue Grass grows most luxuriantly in limestone soils.

When you purchase a Lawn Grass Seed Mixture, you want one that will produce a perfect lawn—a lawn "pleasing as emerald to the eye and pneumatic to the tread;" one made up of fine-leaved, stoloniferous-rooted grasses that will give a fine, springy, lasting turf; one that will prove equally satisfactory under the shade of your trees as in the open lawn. Such a mixture is Wilson's "Superior" for sun or shade, absolutely unsurpassed by any Lawn Grass Seed Mixture in the world, and equalled by mighty few, indeed, so far as its growing either in the open or under the shade of trees is concerned, it is equalled by none.

Every fair-minded person will concede that the purchase of Lawn Grass seed is altogether a matter of confidence on the part of the buyer, and that the question of mixing, as to varieties and proportions of each, is a matter of honesty and knowledge on the part of the mixer. In no branch of the seed business is there the same room for deception as in the making of Grass Seed Mixtures, and the buyer must be guided solely by the reputation of his supplier, in making his grass seed purchases. Our president has had many years' experience in the seed business, and the grass seed end of it has been his especial study and hobby. He has prescribed formulae for many of the largest golf-links, tennis-courts, etc., in this country, and his reputation while connected with the Thorburn Company entitles our company, of which he is president and active manager, to your confidence and support.

**QUANTITIES REQUIRED.**—One quart for a plot 15 x 20 feet; two quarts for 30 x 20 feet; four quarts (½pk.) for 60 x 20 feet, eight quarts (1 pk.) for 50 x 50 feet, sixteen quarts (½bus.) for one-eighth acre, thirty-two quarts (1 bus.) for one-quarter acre. Allow for liberal sowing, four bushels to the acre.

**Prices of Wilson's "Superior" Lawn Grass Seed;** Qt. 25 cts., 2 qts. 45 cts., 4 qts. (½pk.) 85 cts., 8 qts. (1 pk.) \$1.60, ½bus. \$2.75, bus. (20 lbs.) \$5.50. **Delivered free anywhere in the United States**

### Wilson's Lawn Grass Seed for the Seashore

A special mixture peculiarly adapted to seaside lawns, which have the disadvantage of sandy soil and much hot sun, with a minimum of moisture. Qt. 30 cts., 2 qts. 55 cts., 4 qts. (½pk.) \$1, 8 qts. (1 pk.) \$1.75, ½bus. \$3, bus. (of 20 lbs.) \$6.

### Wilson's Lawn Grass Seed for Terraces

A very good mixture of fine-leaved, creeping-rooted sorts that will produce a root-system which will bind the soil in terraces, preventing washouts, etc. Qt. 30 cts., 2 qts. 55 cts., 4 qts. (½pk.) \$1, 8 qts. (pk.) \$1.75, ½bus. \$3, bus. (of 20 lbs.) \$6.

## Grass Seed Mixtures for Putting-Greens, Fair-Greens, Tennis-Courts, Croquet-Grounds, etc.

We have had a lot of experience in the making of Grass Seed Mixtures for putting-greens, fair-greens, tennis-courts, etc., and we believe we are as well equipped to give exacting greens-keepers just what they need as any seed-dealer in America. **We have already furnished mixtures to one or two of the most important golf-clubs in this country.**

### Fair-Green Mixture

Nothing any better at any price for this purpose. Bus. (of 20 lbs.) \$4.

### Putting-Green Mixture

Our own special formula, made after years of thorough training and special endeavor. We fear no competition on our Grass Seed Mixtures, and we invite comparison with other mixtures, even at higher prices.

No **English** putting-green formula can beat ours, no matter under what name it is sold, or what is claimed for it. **Beware of cheap mixtures, and dear ones, too.** Our price is right for the best there is. Lb. 40 cts., 2 lbs. 75 cts., 5 lbs. \$1.80, 10 lbs. \$3.50, 25 lbs. \$8, 100 lbs. \$30.

### Tennis-Court Mixture

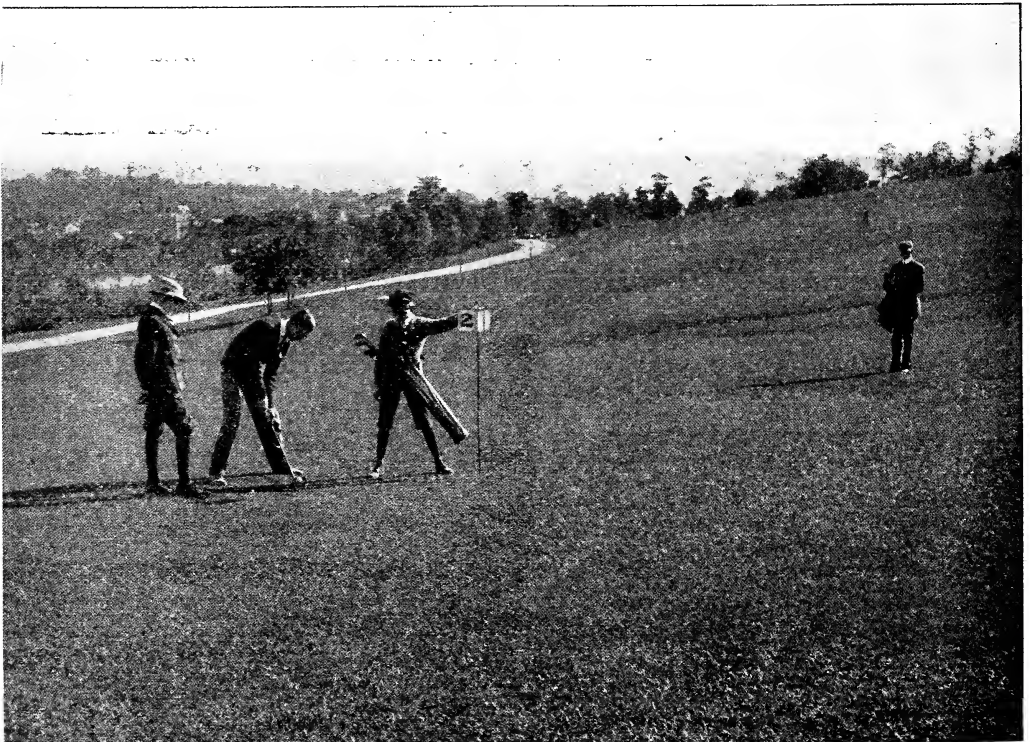
The very finest mixture of grasses, which will stand continual trampling. Lb. 40 cts., 2 lbs. 75 cts., 5 lbs. \$1.80, 10 lbs. \$3.50, 25 lbs. \$8, 100 lbs. \$30.

### Croquet-Grounds Mixture

Lb. 40 cts., 2 lbs. 75 cts., 5 lbs. \$1.80, 10 lbs. \$3.50, 25 lbs. \$8, 100 lbs. \$30.

### Grass Seed for Embankments, etc.

A mixture of grasses with stoloniferous, interlacing roots that will bind railroad embankments, and prevent washouts, etc. Lb. 35 cts., 2 lbs. 65 cts., 5 lbs. \$1.50, 10 lbs. \$2.75, 25 lbs. \$6.50, 100 lbs. \$25.



Wilson's Putting-Green Grass Seed Mixture

Limeogem; the great Fertilizer and Disinfectant. Read about it on page 46



# Wilson's Permanent Pasture Mixtures

It is true beyond question that a mixture of grasses produces a better mowing field and subsequent permanent pasture than a combination of timothy and clover. The former will last five times as long as the latter. Timothy "runs out" in a couple of years or so, while a good permanent pasture will last ten or more years. This has been frequently shown by experience. **Pasture mixtures are shipped by express or freight, not prepaid.**

**Permanent Pasture Mixture for Light and Sandy Soils.** Use at the rate of 40 pounds (2 bushels) to the acre. Bus. \$4, 2 bus., enough for an acre, \$8.

**Permanent Pasture Mixture for Average Soils.** For general use everywhere. Sow at the rate of 40 pounds (2 bushels) to the acre. Bus. \$4.50, 2 bus. \$9.

**Permanent Pasture Mixture for Heavy Soils.** Use at the rate of 40 pounds (2 bushels) to the acre. Bus. \$4.50, 2 bus. \$9.

We invite correspondence, and shall be pleased to answer queries as to the best grasses and mixtures for different soils and climatic conditions and for all purposes.

## Recleaned Grass Seeds

All grasses offered by us are of the best quality, new-crop seeds of high germination, entirely free from weeds.

**Awnless Brome (*Bromus inermis*).** Will stand long droughts, and produce heavy crops in dry sections. Lb. 22 cts., 10 lbs. \$2.

**Canada Blue (*Poa compressa*).** For sowing on hard clay and poor soils. Lb. 20 cts., 10 lbs. \$1.80.

**Creeping Bent (*Agrostis stolonifera*).** Excellent for lawns; succeeds well in most situations. Lb. 40 cts., 10 lbs. \$3.75.

**Crested Dog-Tail (*Cynosurus cristatus*).** Excellent for moist soils, pastures and lawns; fine for growing in shade. Lb. 30 cts., 10 lbs. \$2.75.

**English Rye Grass (*Lolium perenne*).** A very rapid-growing variety; valuable for meadows and pastures. Lb. 12 cts., 10 lbs. \$1.

**English Rye Grass (Pacey's).** A small-seeded variety of the above. Lb. 15 cts., 10 lbs. \$1.40.

**Fine-leaved Sheep's Fescue (*Festuca ovina tenuifolia*).** A fine-bladed grass, very valuable for lawns; thrives in dry and inferior soils. Lb. 50c., 10 lbs. \$4.50.

**Hard Fescue (*Festuca duriuscula*).** One of the most desirable for dry soils. Lb. 30 cts., 10 lbs. \$2.75.

**Hungarian (*Panicum Germanicum*).** See Millet.

**Italian Rye Grass (*Lolium Italicum*).** A valuable variety, adapted to any soil; fine for southern lawns. Lb. 15 cts., 10 lbs. \$1.40.

**Kentucky Blue Grass (*Poa pratensis*).** Extensively used for lawns and very valuable for terraces and embankments. Lb. 20 cts., 10 lbs. \$1.75.

**Meadow Fescue (*Festuca pratensis*).** Valuable for pastures, on cold, moist, light soils; very productive. Lb. 25 cts., 10 lbs. \$2.25.

**Meadow Foxtail (*Alopecurus pratensis*).** One of the best pasture grasses for rich, moist, limestone soils. Very early, and does well also in dry situations. Lb. 35 cts., 10 lbs. \$3.25.

**Orchard Grass (*Dactylis glomerata*).** Valuable for growing in shady, moist places, under trees, etc. Lb. 25 cts., 10 lbs. \$2.25.

**Red-Top (*Agrostis vulgaris*).** Fancy, or absolutely clean. Fine for moist or dry land; very hardy. Valuable for all purposes. Lb. 50 cts., 10 lbs. \$4.50.

**Red-Top, Natural.** Same as above, but in the chaff. Lb. 25 cts., 10 lbs. \$2.25.

**Red or Creeping Fescue (*Festuca rubra*).** Valuable for lawns; thrives on dry, inferior soils; fine for shade. Lb. 30 cts., 10 lbs. \$2.75.

**Rough-stalk Meadow Grass (*Poa trivialis*).** Valuable for moist pastures and meadows; does well in shade. Lb. 60 cts., 10 lbs. \$5.50.

**Sheep's Fescue (*Festuca ovina*).** Thrives in dry, shallow, gravelly soils, and resists heat well; succeeds well in shade. Lb. 30 cts., 10 lbs. \$2.75.

**Sweet Vernal (*Anthoxanthum odoratum*).** True. For meadows and pastures. Lb. 75 cts.

**Tall Oat (*Avena elatior*).** Valuable for pastures; very hardy. Lb. 30 cts., 10 lbs. \$2.75.

**Timothy, or Herd Grass (*Phleum pratense*).** Generally grown for hay.  $\frac{1}{2}$  bushel to the acre. Lb. 15 cts., 10 lbs. \$1.20, 100 lbs. \$8.50.

**Wood Meadow (*Poa nemoralis*).** For lawns or pastures; thrives well under trees. Lb. 50 cts., 10 lbs. \$4.50.

## Clovers

All Highest Grade

**Alfalfa, or Lucerne (*Medicago sativa*).** A valuable forage plant; requires deep, rich, well-drained soil. Quantity to acre, 15 to 20 pounds. Lb. 25 cts., 10 lbs. \$2.25.

**Alsike (*Trifolium hybridum*).** For cold, stiff soils and high altitudes. Quantity to acre, 15 pounds. Lb. 35 cts., 10 lbs. \$3.

**Crimson or Scarlet Clover (*Trifolium incarnatum*).** Valuable for green forage and for plowing under. Not hardy north of New Jersey. Quantity to acre, 20 pounds. Lb. 15 cts., 10 lbs. \$1.25.

**Mammoth Red, or Pea Vine.** Much taller than Medium Red. Good for plowing under. Quantity to acre, 15 pounds. Lb. 30 cts., 10 lbs. \$2.75.

**Medium Red (*Trifolium pratense*).** One of the most valuable farm crops for pasture and for hay. Quantity to acre, 15 pounds. Lb. 32 cts., 10 lbs. \$3.

**White Clover (*Trifolium repens*).** For lawns. Quantity to acre, 10 pounds. Lb. 60 cts., 10 lbs. \$5.50.

## Millet

One bushel will sow one acre

**German, or Golden.** Japanese. Market price. Market price.

**Hungarian.** Market price. **Pearl, or Cat-Tail.** Market price.

## FIELD CORN

Standard sorts at market prices.

Oats, Rye, Wheat, Cowpeas, etc., at market prices.

Above prices subject to market changes. Special quotations on large quantities

## MANGEL-WURZEL

**Mammoth Long Red.** Roots very large, uniformly straight and well formed and comparatively thicker than the common sort. Flesh white, tinged with rose. Under careful culture enormously productive. Our stock will produce the largest and finest roots which can be grown for feeding stock and is vastly superior to many strains offered under other names such as Norbitan Giant, Colossal, Monarch, etc. Pkt. 5 cts. oz. 10 cts.,  $\frac{1}{4}$  lb. 20 cts., lb. 55 cts.

**Yellow Leviathan.** Roots long-fusiform, growing about one-half out of the ground and very easily harvested. Color light gray tinged with brown above ground, yellow below. Flesh white, sometimes slightly tinged with yellow. Tops green, comparatively small; collar small. The roots have less tendency to become woody than most sorts. An exceedingly productive variety. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 20 cts., lb. 55 cts.

**Golden Tankard.** Tops comparatively small, leaf stalks and veins distinctly tinged with yellow, neck small. Roots large, ovoid, but bottom usually of larger diameter than top, light gray above ground, deep orange below. Flesh yellow, zoned with white. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb., 20 cts., lb.; 55 cts.

# Wilson's Selected List of CHOICE FLOWER SEEDS

For General List  
See pages 39-42

We have been most painstaking in the selection of our Flower Seeds, and we have, in curtailing our list, we believe, rendered a signal service to prospective purchasers, who we know, from our own experience, are getting tired of wading through an endless maze of names and varieties, often mere repetitions. We believe those who intrust their orders to us, even though we are unknown to them, will have good reason to feel satisfied, for they will get **absolutely the best there is**, and we are building our reputation on that statement.

*We have received numerous, unsolicited, complimentary letters about the quality of our bulbs sent out in the fall, and others commending the conduct of our business.*

Cultural directions for each variety will be found on the seed packets, but we repeat them below.

**Flowers from seed are usually known as Annuals, Biennials and Perennials.**

**Annuals** bloom and ripen seed the first year and then perish.

**Biennials** do not generally flower the first season, and are in perfection only the second year.

**Perennials** flower several years in succession. Many bloom the first year if sown early.

**Hardy Annuals, Biennials and Perennials** can be sown in the open ground early in the spring if desired, and Biennials and Perennials will not require any protection in winter. The blooming period of all classes may be greatly extended by picking off the flowers as soon as they fade.

**Half-Hardy Annuals, Biennials and Perennials** should not be sown in open ground until warm weather; they can be sown in the house, if desired, early and afterwards transplanted. The two latter need to be protected in winter, or carried until spring in cold frames or greenhouses.

HA. Hardy Annual.

HHA. Half-Hardy Annual.

HP. Hardy Perennial.

TP. Tender Perennial.

HB. Hardy Biennial.

TB. Tender Biennial.

HP.1 Hardy Perennials that flower the first year if sown early.

**Culture for Hardy and Half-Hardy Annuals.** Sow in the open ground, as soon as danger from frost is over, in well-prepared soil; cover the seeds to a depth of four times their size; thin out the plants to prevent crowding. If early bloom is desired, sow indoors in February or March, in shallow boxes or pans and set out the young plants when the weather becomes settled.

**Culture for Hardy Perennials and Biennials.** Sow in the open ground from June to September, to flower the next year. When the plants have made four or five leaves, transplant to where they are to bloom.

**Culture for Tender Annuals, Biennials and Perennials.** Sow early in March in boxes or pans, filled with light soil; place in a warm greenhouse or hotbed. As soon as the plants are 2 or 3 inches high, transplant into small pots, and when they have acquired sufficient strength, set out, about the end of May or beginning of June, where they are to bloom.

## COLLECTIONS OF FLOWER SEEDS

12 **Old-fashioned Annuals.** Our selection..... \$0 50  
12 **Annuals for Cutting.** Our selection..... 50  
10 **Old-fashioned Hardy Perennials.** Our selection..... 50  
10 **Annual Climbers.** Our selection..... 40

10 **Sweet-scented Flowers.** Our selection..... \$0 40  
12 **Autumnal Tints, for Winter Decorations.**  
Producing ornamental seed-pods or berries  
for drying for winter..... 60

### Achillea (Milfoil, or Yarrow) HP

**Ptarmica, "The Pearl."** One of the best hardy white perennials. Grows about 2 feet high, and from spring till frost is covered with heads of purest white, double flowers. A grand plant for cemetery decoration. Easily grown from seed, flowering the first season if sown early. Pkt. 25 cts.



Ageratum, Blue Perfection

### Abutilon (Flowering Maple) TP

**Extra-Choice Mixed.** Elegant flowering perennial shrubs of strong growth and easy cultivation; free-flowering, with beautiful, drooping, bell-shaped flowers. Indispensable for flowering indoors during the winter and spring months, and useful for bedding out in the summer. Sown indoors any time before April, they will produce plants that will flower outdoors the first season and indoors all winter. Pkt. 25 cts.

### Aconitum (Monk's Hood, or Wolfsbane) HP

**Napellus.** A hardy perennial, growing in any good garden soil, producing long spikes of curiously shaped blue-and-white flowers. Well adapted for planting among shrubbery or in shady corners of the garden; 3 to 5 feet. Pkt. 5 cts.

**Acroclinium.** See page 39

### Ageratum (Floss Flower) HA

One of the very best bedding plants, being literally a sheet of bloom from early summer till frost. Its flowers are not liable to be spoiled by rain, nor do the colors fade. The various blue varieties are the most satisfactory bedding plants of this color for our trying climate. Easily raised from seed, which is usually started in a hotbed or window and transferred to the open ground in May. Can also be sown outdoors in May.

**Blue Perfection.** The darkest colored of all large-flowering Ageratums; deep amethyst-blue; compact growth; fine bedder. (see cut.) Pkt. 10 cts.

**Imperial Dwarf Blue.** Clear blue; 8 inches. Extra choice. Pkt. 5 cts.

**Imperial Dwarf White.** Fine white; 8 inches. Pkt. 5 cts.

**Fine Mixed.** Pkt. 5 cts., ¼ oz. 15 cts.



### Alyssum (Sweet Alyssum)

For beds, vases, baskets, edging or rockwork, blooming profusely all summer; useful also for winter flowering.

**Little Gem, or Carpet of Snow.** HA. Of dwarf, compact habit, 6 inches high. It begins to bloom when quite small, and the plants are a solid mass of white from spring to late in autumn. Pkt. 5 cts.,  $\frac{1}{4}$  oz. 20 cts.

**Sweet** (*A. maritimum*). HA. Of trailing habit; flowers white. Pkt. 5 cts., oz. 25 cts.

**Saxatile compactum, Basket of Gold.** HP. Showy golden yellow flowers; blooms the first season if sown early indoors; excellent for rockwork; 1 foot. Pkt. 5 cts.

**Argenteum.** HP. Similar to above, but dwarfer. 6 inches. Pkt. 5 cts.

### Anchusa (Alkanet) HP

**Italica, Dropmore Variety.** One of the best hardy perennials, and becoming more popular each season; grows about 5 feet high, and bears in abundance all summer flowers of the richest gentian-blue. Pkt. 15 cts.

**Antirrhinum.** See Snapdragon, page 36

### Aquilegia (Columbine) HP

No hardy plant grown from seed is more easily handled than the Columbine. Seed may be sown in the open ground early in spring, and, in the case of the single varieties, the plants will bloom the same season; or it may be sown in August or September, and will come up early in spring and make vigorous plants, which will bloom abundantly during late spring and early summer.

**Canadensis.** This is the scarlet-and-yellow native species, and one of the brightest of all, on long stems. Pkt. 10 cts.

**Chrysanthia** (Golden Spurred). Golden-yellow. Pkt. 10 cts.

**Cærulea** (Rocky Mountain Columbine). Violet-blue and white; 2 feet. Pkt. 10 cts.

**English Long-spurred Hybrids.** Extra-choice mixture of grand flowers with long spurs. Pkt. 10 cts.

**Double.** All colors mixed. Pkt. 5 cts.,  $\frac{1}{4}$  oz. 15 cts.

**Single.** All colors mixed. Pkt. 5 cts.,  $\frac{1}{4}$  oz. 15 cts.

### Arctotis (African Daisy) HA

**Grandis.** A remarkably handsome annual from southwest Africa. It forms much-branched bushes, 2 to 3 feet high; its flowers are large and showy, pure white on the upper surface, reverse of petals pale lilac-blue. It delights in a sunny situation. As a cut-flower it is especially valuable, the blooms lasting a week or ten days in water. Pkt. 10 cts.

**Asters.** See page 26

### Balsams, Double Camellia-Flowered (Lady Slipper) HA Prize Strain

An old favorite garden flower, producing gorgeous masses of beautiful, brilliant, double flowers in the greatest profusion; of easy culture; succeeds in a good, rich soil; 2 feet. Start the seed indoors in April or sow out-of-doors in May. To grow fine specimens they should not be closer than 18 inches apart.

**Brilliant Crimson.** Pkt. 10 cts.

**Light Yellow.** Pkt. 10 cts.

**Lilac.** Very rich. Pkt. 10 cts.

**White Perfection.** Very double, immense, solid, round flowers of purest white. Pkt. 10 cts.

**Double Camellia-flowered.** Finest mixed. Pkt. 5 cts.,  $\frac{1}{4}$  oz. 20 cts.

### Brachycome (Swan River Daisy) HA

Free-flowering, dwarf-growing annuals, covered during the greater part of the summer with a profusion of pretty blue or white flowers; suitable for edgings, small beds or pot culture; 9 inches. Mixed, pkt. 10 cts.

### Bellis perennis (Double Daisy) HP.1

Favorite spring-flowering perennials, producing charming effects when planted in masses or in combination with pansies, forget-me-nots, or silene. They are easily raised from seed, flowering in autumn if sown in spring, although it is better to sow in July or August 4 inches apart in coldframes and plant them out the following April.

**Giant Double Pink.** A magnificent strain of English Daisy, producing flowers nearly twice as large as the old variety. Of robust growth. Pkt. 20 cts.

**Giant Double White.** A companion to the preceding, with white flowers. Pkt. 20 cts.

**Giant Double Mixed.** Saved from exhibition flowers. Pkt. 20 cts.

**Double White, Snowball.** Pkt. 10 cts.

**Double Pink, Longfellow.** Pkt. 10 cts.

**Double Mixed.** Saved from the finest double flowers. Pkt. 10 cts.

### Calendula (Pot Marigold) HA

One of the best and showiest, free-flowering, hardy annuals growing in any good garden soil, producing a fine effect in beds or mixed borders, continuing in bloom from early summer until killed by frost and particularly bright in late fall; valuable also for pot culture, blooming freely in winter and early spring; 1 foot.

**Meteor.** Large; double yellow, each petal striped with orange. Pkt. 5 cts.,  $\frac{1}{4}$  oz. 15 cts.

**Prince of Orange.** Like Meteor, but darker. Pkt. 5c.,  $\frac{1}{4}$  oz. 15 cts.

**Sulphur or Lemon Queen.** Very large, double flowers of sulphur-yellow. Pkt. 5 cts.,  $\frac{1}{4}$  oz. 15 cts.

### Calliopsis HA

Showy and beautiful, free-flowering annuals, of the easiest culture, doing well in any sunny position, blooming all summer and excellent for cutting and massing. It is best to sow them where they are to bloom, thinning out to stand 6 inches to 12 inches apart. By keeping the old flowers cut off the flowering season can be lengthened until late autumn.

**Coronata.** Yellow; splendid, large flowers. Pkt. 5 cts.,  $\frac{1}{4}$  oz. 15 cts.

**Nigra speciosa.** Rich reddish maroon; strong grower, large flowers. Pkt. 5 cts.,  $\frac{1}{4}$  oz. 15 cts.

**Tom Thumb Beauty.** A new variety, growing only 8 inches high and very compact. The plants are literally covered with golden yellow, crimson-centered flowers of great beauty. A veritable gem for pots and borders. (See cut.) Pkt. 15 cts.

**Mixed.** Very choice. Pkt. 5 cts.,  $\frac{1}{4}$  oz. 15 cts.



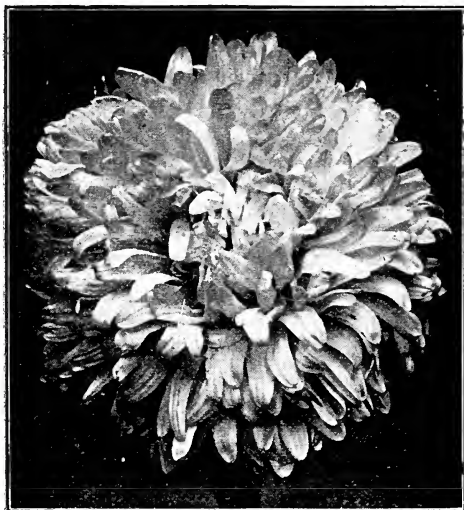
Calliopsis, Tom Thumb Beauty

## Wilson's Superb Asters HHA

Asters are the most important summer and autumn flowers. Our list comprises only such sorts as can be planted with perfect confidence. Nothing better is procurable. The early sorts begin blooming in July, followed by the midseason kinds, which flower during August; then the late-flowering varieties, which are at their best through September.

**CULTURE.**—Asters will thrive in any good soil. They should have an open, sunny position, and prefer a good, heavy, loamy soil, enriched with a liberal quantity of thoroughly rotted manure, and the addition of wood-ashes or air-slaked lime, and we do not advise growing them on the same ground year after year. For early flowering the seed should be started in the house, hotbed or cold frame in April, transferring the plants to their flowering quarters as soon as danger from frost is past. For August and later flowering it is just as well to sow them in the open in May, preferably in a prepared seed-bed, transplanting them, when 2 to 3 inches high, to where they are to bloom, although they may be sown where they are to flower with almost as good results.

The main essentials to insure fine Asters are a rich soil, frequent cultivation, no check to their growth from start to finish, and ample room to develop. When wanted for cutting with long stems, they should be set out not closer than 12 inches apart in the rows and 2 feet between the rows. When wanted for mass effects in beds they may be planted 9 inches to a foot apart each way. The height and earliness of the various classes are indicated by figures and letters, thus: **1**, Very dwarf, to **6**, tallest-growing; **EE** extra-early, **E** early, **M** medium and **L** late.



Late Branching Aster

**QUEEN OF THE MARKET. 3 EE.** The best early Aster; of spreading habit. Height, 1½ ft. Pkt.

White.....	\$0 10
Crimson.....	10
Deep Scarlet.....	10
Bright Rose.....	10
Bright Blue.....	10
Mixed.....	¼ oz. 40c... 10

**GIANT COMET. 4 M.** Flowers are extra large, with long, wavy, curled petals, similar to Japanese chrysanthemum. Plants attain a height of 2½ feet; branching habit and long stems. Pkt.

Finest Mixed.....	\$0 10
The Bride. White, changing to rose.....	10
Light Blue.....	10
Salmon-Rose.....	10
White.....	10
Goliath. Enormous flowers of various colors. The largest and finest exhibition variety.....	10

**LATE BRANCHING.** (See cut.) **6 L.** This superb strain is of American origin, and is especially adapted to our climatic conditions. The plants form strong, branching bushes, 2 to 2½ feet high, bearing on long, strong stems handsome chrysanthemum-like flowers. Pkt.

Dark Blue. Deep, rich lavender.....	\$0 10
Crimson. Rich and glowing.....	10
Shell-Pink. Soft and dainty.....	10
Pure White. Perfect in its purity.....	10
Finest Mixed.....	¼ oz. 50c... 10

**Special Aster Offer.** We will mail 1 pkt. each of six distinct colors from one of the various classes listed, including the Autumn Queen variety, Snowdrift, six pkts. in all, for 50 cts.

**VIOLET KING. 6 L.** Petals somewhat resemble the quilled varieties, being curled and incurved. Flowers generally 4 to 5 inches across. Pkt. 10 cts.

**CREGO. 4 E.** A giant in size, Comet in type. Petals are nearly twice the length of those of the older varieties, and are twisted and curled. Pkt.

White.....	\$0 10
Shell-Pink.....	10
Crimson.....	10

**PAEONY-FLOWERED PERFECTION. 6 M.** Mid-summer Asters. Excellent for exhibition and valuable for commercial and private use. Usually measuring 4 inches across. 2½ feet. Pkt.

Rose.....	\$0 10	Crimson.....	\$0 10
Dark Blue.....	10	White.....	10
		Finest Mixed.....	10

**AUTUMN QUEEN. 6 L.** On the style of Queen of the Market, but later and much larger.

**Snowdrift.** Pure white. The purest white Pkt. Aster in cultivation.....\$0 15

**BETTERIDGE'S QUILLED. 5 L.** Flowers very double, finely quilled. 2 feet. Pkt.

**Finest Mixed.....** ¼ oz. 25c...\$0 05

**ELEGANCE. 5 M.**

**Single White.** The first really beautiful single Aster. The growth is vigorous and the habit pyramidal. The flowers have long, elegantly waved petals, each borne on a long, firm stem (See cut.)..... 10

**SINGLE CHINA. 6 L.** Mixed, all colors..... 05

**PERENNIAL, Mixed** (Michaelmas Daisy). Autumn-flowering..... 10



Single Aster, Elegance



## Coreopsis HP.

**Grandiflora.** This is one of the finest of hardy plants, with large, showy, bright yellow flowers produced in the greatest abundance from June till frost. As a cut-flower it stands near the head among hardy plants. Easily grown from seeds, flowering the first year if sown early. Pkt. 10 cts., 1/4 oz. 25 cts.

## Campanula

These fine old plants are rich in color, profuse in bloom, and of easy culture. For outdoor effects, when planted in quantity, they are glorious. They are as easily cared for as pansies. In June and July they flower most profusely, and are in fine form a long time. They also make beautiful pot-plants for Easter. If sown early in good soil, the hardy perennials will bloom early the next year.

### PERENNIAL VARIETIES

Well-known, beautiful, hardy herbaceous perennials, bearing a great profusion of attractive bell-shaped flowers; thriving best in light, rich soil, some of the varieties flower the first season if sown early.

- Campanula carpatica** (Carpathian Harebell). Free-flowering; continuing in bloom the whole season; clear blue; 6 inches high; especially Pkt. good for edging. \$0 05
- Carpatica alba.** The white-flowered form of the above. 05
- Pyramidalis** (Chimney Bellflower). A beautiful, stately, hardy plant, with blue, salver-shaped flowers. Grows 4 to 5 feet. 10
- Pyramidalis alba.** Same as above, but with white flowers. 10
- Persicifolia grandiflora** (Peach Bells). One of the finest of the hardy Bellflowers; grows 2 to 3 feet high, with large, blue flowers. 15
- Persicifolia grandiflora alba.** The white-flowered Peach Bells. 25

### BIENNIAL VARIETIES

- Campanula Medium** (Single Canterbury Bells). The old-fashioned sort, with beautiful, large, bell-shaped blossoms. 10
- Blue.** 10
- Rose.** 10
- White.** 10
- Single Mixed.** All colors. 05
- Double Mixed.** All the double-flowering Medium varieties. 10
- Calycanthemum** (Cup-and-Saucer Canterbury Bells). HB. This is unquestionably the finest type of this old-fashioned and much-prized garden plant. Pkt.
- Bright Rose.** Very elegant. \$0 15
- Blue.** A fine, clear shade. 15
- White.** Pure white. 15

## Chinese Bellflower (Platycodon) HP

Among the best hardy perennials, producing very showy flowers during the whole season. They form large clumps, and are excellent for planting in permanent borders or among shrubbery; easily raised from seed, which begins blooming in August if sown outdoors in April.

**Grandiflora nana, Mixed.** 1 foot. Pkt. 10 cts.

## Candytuft HA

- Universally known and cultivated, and considered indispensable for cutting. All the varieties look best in beds or masses. Seed sown in autumn produces flowers early in spring; when sown in April, flowers in June; successive sowings should be made at intervals. Hardy and easy to grow. 1 foot. Pkt. 1/4 oz.
- Carmine.** Bright carmine-rose. \$0 10 \$0 15
- Crimson.** Rich, deep shade. 05 15
- Empress.** The finest of all the whites. 05 15
- Giant Hyacinth-flowered White.** Immense, pure white spikes. 10
- Lilac.** Delicate shade. 05 15
- White Rocket, or Spiral.** Good spikes. 05 10
- Mixed Colors.** 1/4 oz. 25 cts. 05
- Dwarf Hybrids, Mixed.** Large flowers. 10

## PERENNIAL CANDYTUFT HP Pkt.

**Gibraltarica.** Very large flowers of delicate lilac. \$0 10

**Sempervirens.** White; profuse bloomer; for cemeteries, rockeries, etc. 15

## Carnation TA

Carnations are general favorites for their delicious fragrance and richness of colors. They are indispensable, both for greenhouse culture in winter and for the garden in summer. The Marguerite and Chabaud's types are the best for summer flowering.

**Fine Double, Mixed.** A good strain for outdoor culture. Pkt. 10 cts.

**Finest Double Perpetual Tree, Very Fine Mixed.** Saved from extra-fine flowers. Pkt. 15 cts.

**Chabaud's Everblooming.** Raised by a famous French specialist. Blooms in five months after being sown, and continues to flower in the greatest profusion indefinitely. Mixed colors. Pkt. 25 cts.

## Marguerite Carnation HHA

These are deservedly the most popular Carnations with the amateur, as they begin flowering in about twelve weeks from time of sowing. The strain offered is of extra-fine quality, producing, on long, strong stems, an abundance of large, double, beautifully fringed, highly scented flowers. With slight protection they will survive an ordinary winter and bloom freely the following spring.

- Deep Red.** \$0 10
- Yellow.** 10
- Pure White.** 10
- Mixed.** 1/4 oz. 40c. 05

**GIANT MARGUERITE CARNATION.** An improved strain, producing flowers of immense size. Strong, vigorous growers, and wonderfully free-flowering. Mixed colors. Pkt. 10 cts.



Celosia, Glasgow Prize

## Celosia cristata (Cockscomb) HA

Free-blooming annuals, growing best in rather light soil, not too rich; make grand border plants and are attractive for pots. Seed can be sown under cover in early spring and planted out in May, or may be sown out of doors in May.

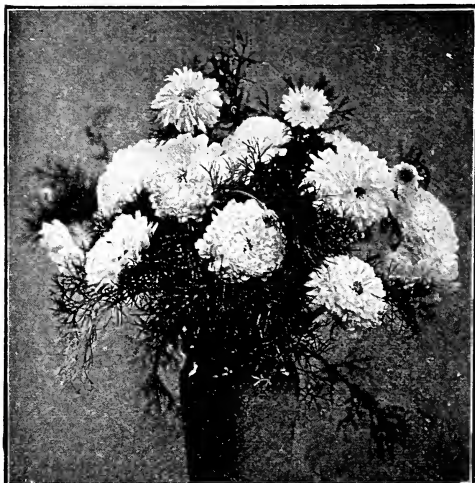
- Glasgow Prize.** Showy, dark crimson combs. Pkt. 10c.
- Dwarf Yellow.** Enormous combs; beautiful. Pkt. 10c.
- Dwarf Rose.** A very delicate shade; combs of great size. Pkt. 10 cts.

## Celosia plumosa (Feathered Cockscomb) HA

Makes fine plants for large beds or groups, and the plumes or flowers can be cut and dried for winter bouquets. Should be treated the same as Cockscombs.

**Thompsoni magnifica.** Most magnificent, colors ranging from the clearest yellow to the darkest blood-red; of pyramidal growth; 3 feet. Pkt. 15 cts.





*Chrysanthemum inodorum plenissimum*

## Centaureas

Under this name is included such popular annuals as the Cornflowers, Sweet Sultans, etc. They are favorites in all sections of the country, are perfectly hardy, will grow and do well almost anywhere, and are much in demand as cut-flowers.

### Cornflower (*Centaurea Cyanus*) HA

"Away, away, young maidens hie, and gather Cornflowers in the wheat."—Hugo.

These are also known as Bachelor's Buttons, Blue Bottle, Ragged Sailor, Bluet, Kaiserblumen, and sometimes as Ragged Robin. They are well known to every flower-lover, and always included in old-fashioned gardens. They usually re-seed themselves.

<b>Cyanus, Emperor William, Blue.</b> The favorite Pkt. dark blue sort for cutting .....	1/4 oz. 15c.	\$0 05
<b>Rose</b> .....	1/4 oz. 15c.	05
<b>White</b> .....	1/4 oz. 15c.	05
<b>Mixed.</b> Blue, white, rose, etc. ....	Oz. 30c.	05
<b>Double Blue.</b> Much in demand for cutting, especially for boutonnieres. ....		10
<b>Double Mixed.</b> All colors. ....		05

### Imperial Sweet Sultans

(*Centaurea imperialis*) HA

This beautiful class is undoubtedly the finest of all Sweet Sultans for cut-flower purposes. The beautiful, sweet-scented, artistically shaped flowers are borne on long, strong stems, and when cut will stand for several days in good condition. It is best, in this latitude, to sow very early in the spring, so that they may perfect their flowers before very hot weather comes.

	Pkt.	
<b>Rose</b> .....		\$0 10
<b>Deep Purple</b> .....		10
<b>Lilac</b> .....		10
<b>Pure White</b> .....		10

### Various Centaureas

- Americana** (Basket Flower). HA. A splendid native variety, growing 3 feet high and bearing immense thistle-like blooms of rosy lavender. Pkt. 5 cts.
- Moschata alba** (White Sweet Sultan). HA. Sweet-scented and chaste. Pkt. 5 cts., oz. 1/4 15 cts.
- Moschata atropurpurea** (Purple Sweet Sultan). HA. Pkt. 5 cts., 1/4 oz. 15 cts.
- Suaveolens** (Yellow Sweet Sultan, or Grecian Cornflower). HA. Very showy, large, bright yellow flowers; sweetly scented. Pkt. 5 cts., 1/4 oz. 20 cts.
- Montana** (Perennial Cornflower). HP. Large, violet-blue flowers from July to September; 2 feet. Pkt. 10c.
- Montana alba.** Large, white variety of the above. Pkt. 15 cts.

## White-Leaved Centaureas

(Dusty Miller) HP

Fine for bedding, vases, hanging-baskets and pots; also extensively used for margins. Sow the seed early indoors and transplant in May.

**Candidissima.** Silvery white; leaves broadly cut. Pkt. 10 cts.

## Chrysanthemums

### ANNUAL VARIETIES

Showy and effective garden favorites, extensively grown for cut-flowers. The hardy annuals are summer-flowering border plants, and quite distinct from the hardy perennial and autumn-flowering varieties.

**Inodorum plenissimum** (Double White Mayweed). Makes a bushy plant about 2 feet high, with fine, feathery foliage and pure white, double flowers; splendid for cutting. (See cut.) Pkt. 10 cts.

**Segetum, Evening Star, or Helios** (Corn Marigold, or Annual Golden Marguerite). Splendid for cutting; flowers 3 inches across, of pure golden yellow. Pkt. 5 cts.

**Morning Star.** Large, primrose-colored annual Marguerite. Pkt. 5 cts.

**Northern Star.** White, with yellow center, dark disc; extra-large flowers. Pkt. 10 cts.

**Coronarium, Double Mixed.** Pkt. 5 cts., 1/4 oz. 15 cts.

**Double Golden.** Rich color. Pkt. 5 cts.

**Double White.** Fine. Pkt. 5 cts.

**Single Mixed** (Painted Daisies). Pkt. 5 cts., 1/4 oz. 15c.

### PERENNIAL VARIETIES

**Frutescens grandiflorum** (Paris Daisy, or Marguerite). White, yellow eye. Pkt. 5 cts.

**Japanese.** Saved from a magnificent collection. Seed sown in spring will produce flowering plants by fall. Pkt. 15 cts.

**Chinese Show Varieties.** Saved from exhibition flowers. Pkt. 15 cts.

**Hardy Pompon.** A fine strain of the old-fashioned, hardy, fall-flowering sorts, with double, button-like blossoms. Mixed colors. Pkt. 15 cts.

**King Edward VII.** The finest "Moonpenny Daisy," with flower of extraordinary size, of purest white and perfect form; free-flowering. Pkt. 10 cts.

**Shasta Daisy.** Very free-flowering; blooms in six months from seed. Pkt. 10 cts.

## Clarkia. HA

This pretty and easily grown annual has been much improved in recent years, and the varieties offered below are now seen as cut-flowers in most of the large cities of Europe. They do well either in sun or shade, growing 2 to 2 1/2 feet high, with leafy racemes of double flowers, which all open in water when cut.

**Elegans alba fl. pl.** Very double; pure white. Pkt. 5 cts.

**Salmon Queen.** Extra double; salmon-pink. Pkt. 5c.

**Brilliant.** Very bright orange, perfectly double flowers. Pkt. 10 cts.

**Purple King.** Beautiful light purple; very double. Pkt. 10 cts.

**Double Mixed.** Beautiful mixture of fine new shades. Pkt. 5 cts.

## CLEOME. HA

(Giant Spider Flower)

**Gigantea** (Giant Spider Flower). Grows 3 1/2 feet tall, well branched, each branch terminated by a large head of bright rosy crimson flowers, far superior in size and coloring to other sorts. It makes a striking subject for large beds or for interspersing in the mixed flower for shrubby border. Seed should be sown in the open ground as soon as the weather is warm and settled, and the plants given sufficient room to develop. Pkt. 10 cts., 1/4 oz. 25 cts.

**Pungens** (Rocky Mountain Bee Plant). Rosy lilac flowers; fine for massing. 5 feet. Pkt. 5 cts., oz. 30 cts.

Cosmos HA

Beautiful autumn-blooming plants. They produce thousands of beautiful flowers in pure white, pink and crimson shades, furnishing an abundance of cut-blooms for autumn decorations when other flowers are scarce. Should be sown in spring in the open ground, when danger of frost is past, or the seed may be started under cover and afterwards transplanted. Plant not less than 18 inches apart in rows or in masses in beds. When the plants are about a foot high the tops should be pinched out to induce a bushy growth. They prefer a rather light, not too rich soil, but do well almost anywhere.

- Giant-flowered.** A magnificent selection, bearing flowers of mammoth size and perfect form. Pkt. 1/4oz.
- |                                    |     |   |     |    |
|------------------------------------|-----|---|-----|----|
| <b>Crimson.</b> Rich and deep..... | \$o | 5 | \$o | 25 |
| <b>Pink.</b> A popular color.....  |     | 5 |     | 25 |
| <b>White.</b> .....                |     | 5 |     | 25 |
| <b>Mixed.</b> .....                |     | 5 |     | 20 |
- Lady Lenox.** Bears large flowers, with wide, overlapping petals borne on very long stems; beautiful deep rosy pink. The plant is of strong, vigorous growth, 6 to 7 feet high..... 10 30

EXTRA-EARLY COSMOS

- Seeds sown in the open ground in April will produce flowers in July, two months before the late-flowering kinds..... Pkt.
- |                                 |               |     |    |
|---------------------------------|---------------|-----|----|
| <b>Crimson.</b> Very rich ..... | 1/4oz. 40c... | \$o | 10 |
| <b>White</b> .....              | 1/4oz. 40c... |     | 10 |
| <b>Mixed</b> .....              | 1/4oz. 40c... |     | 10 |

Delphinium (Larkspur)

In variety and beauty of its blue tints, no other plant can equal the Delphinium. The brilliant flowers are strongly effective in beds or masses, in borders, shrubberies, or in combination with white lilies. Some of the species flower both early and late; the season for all can be prolonged by cutting away withered flower-stems. They are sometimes increased by division, but are much more robust when grown from seed. All varieties are easily cultivated and adaptable to many conditions, but in a soil deeply dug and well enriched with fine old manure their blooms are the finest. They must have plenty of room to grow; 1 1/2 to 2 feet each way is not too much for the taller sorts.

ANNUAL LARKSPURS

These include the Rocket and Hyacinth-flowered, so called from their long, narrow flower-spikes. They bloom in a rather cool, moist soil. Some of these are really hardy biennials, but, because they bloom the first season, we treat them as hardy annuals.

- Ajaxis, Dwarf Rocket Mixed.** Finest colors; beautiful for bedding; 1 foot. Pkt. 5 cts., 1/4oz. 15 cts.
- Tall Branching.** Choice mixed; 2 feet. Pkt. 5 cts., 1/4oz. 15 cts.
- Emperor Branching Mixed.** Candelabra habit; choice; 1 1/2 feet. Pkt. 10 cts., 1/4oz. 20 cts.
- Giant Hyacinth-flowered.** (See cut.) Pkt. 1/4oz.
- |                                |     |    |     |    |
|--------------------------------|-----|----|-----|----|
| <b>Pure White.</b> 2 feet..... | \$o | 05 | \$o | 15 |
| <b>Lilac.</b> 2 feet.....      |     | 05 |     | 15 |
| <b>Brick-Red.</b> 2 feet.....  |     | 05 |     | 15 |
| <b>Dark Blue.</b> 2 feet.....  |     | 05 |     | 15 |
- Blue Butterfly.** Lovely salvia-blue; compact, bushy growth. 1 foot. Very free-flowering; a striking pot-plant..... 15
- Pumilum album.** White form of the above; fine for cutting..... 10

PERENNIAL LARKSPURS

These are usually taller than the annuals, requiring more space between the plants. If sown in the fall or very early spring, nearly all will bloom the first season. Foliage clean and pretty; habit strong and neat; flower-spikes long and dazzling.

- Barlowi.** Large, dark blue flowers; extra fine. Pkt. 15c.
- Belladonna.** New. Lovely pale blue. Pkt. 25 cts.
- Cardinale.** Orange-scarlet. A California native; 3 feet. Pkt. 25 cts.

PERENNIAL LARKSPURS, continued

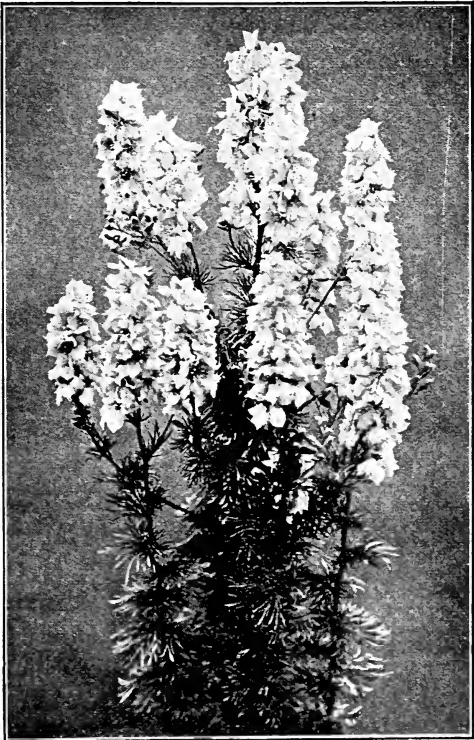
- Cashmerianum.** Spreading, many branched; deep purplish blue; 3 feet. Pkt. 25 cts.
- Elatum, Blue** (Bee Larkspur). Soft, clear blue flowers, in large spikes. 3 feet. Pkt. 15 cts.
- hybridum, Finest Double Mixed.** Very exquisite mixture. Pkt. 15 cts.
- Formosum.** Dark blue, white center; very attractive. 3 feet. Pkt. 10 cts.
- Nudicaule.** Splendid, bright scarlet; prefers shade. 1 to 2 feet. Pkt. 20 cts.
- Zalil (Sulphureum).** Large spikes of sulphur-yellow flowers; striking. Pkt. 25 cts.
- New Large-flowering Hybrids, Mixed.** Very choice mixture from named sorts only. All shades of blue. Pkt. 10 cts.
- Mixed Perennial Species.** Great variety of colors. Pkt. 10 cts.

Dimorphotheca (African Golden Daisy) HA

- Aurantiaca hybrida.** Beautiful new hybrids of the African Golden Daisy; the flowers vary in color from the purest white through the various shades of yellow and orange to rich salmon, many being zoned with several of these colors around the black disc. Pkt. 15 cts.

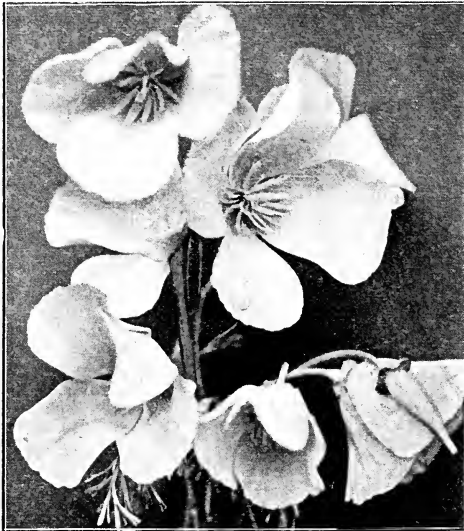
Euphorbia HA

- Strong-growing annuals, suitable for beds of tall-growing plants or mixed borders; the flowers are inconspicuous; the foliage, however, is exceedingly ornamental.
- Variegata** (Snow-on-the-Mountain). Attractive foliage, veined and margined with white; 2 feet. Pkt. 5 cts., 1/4oz. 15 cts.
- Heterophylla** (Annual Poinsettia; Mexican Fire Plant; Painted Leaf). Grows 2 to 3 feet high, of branching, bush-like form, with glossy green leaves, which, about midsummer, become a beautiful orange-scarlet; striking and brilliant. Pkt. 10 cts.



Giant Hyacinth-flowered Larkspur





Eschscholtzia Californica

### Eschscholtzia (California Poppy, Gold Cups) HA

Very attractive annuals for beds, edgings or masses; profuse-flowering; finely cut foliage; in bloom from June to frost; the golden sorts and the blue larkspur or cornflower form a beautiful combination; 1 foot.

**Californica.** Bright yellow. (See cut.) Pkt. 5 cts.,  $\frac{1}{4}$  oz. 15 cts.

**Crocea, Double.** Very fine, double, large, orange flowers, almost like a Marechal Niel rose. *Very select strain.* Pkt. 10 cts.

**Mandarin.** Inner side of petals rich orange; outer side brilliant scarlet. Pkt. 5 cts.,  $\frac{1}{4}$  oz. 20 cts.

**Rose Cardinal.** Large flowers, white inside, rose outside. Pkt. 5 cts.,  $\frac{1}{4}$  oz. 20 cts.

**Single Mixed.** Very choice, including Mandarin and Rose Cardinal. Pkt. 5 cts., oz. 25 cts.

### Foxglove (Digitalis) HP

"Not less the bee would range her cells,  
The fuzzy prickle fire the dells,  
The Foxglove cluster dappled hells."

Handsome and highly ornamental hardy plants of stately growth, succeeding under almost all conditions, and with but little attention will give a wealth of flowers during June and July. They are now used extensively for naturalizing in shrubberies, the edge of woods and other half-shady places; 3 to 5 feet.

**Gloxiniæflora.** This is a fine strain with handsome, spotted, gloxinia-like flowers on long spikes. Pkt.

**Purple**.....\$0 10

**Rose**.....10

**White**.....10

A packet each of above 3 colors, 25 cts.

**Gloxiniæflora, Mixed.** All colors.  $\frac{1}{4}$  oz. 20c.. 05

**Monstrosa** (Mammoth Foxglove). Long spikes, surmounted by one enormous flower; very odd; mixed.....10

### Forget-me-not (Myosotis)

"The sweet Forget-me-nots  
That grow for happy lovers."—Tennyson.

Few spring flowers are more admired than the lovely Forget-me-nots, and are especially effective when grown in masses. Perennials, and hardy if given slight protection through the winter. Seed may be sown any time from spring till midsummer. The *Alpestris* varieties and *Dissitiflora* come into bloom in April, and are largely used for bedding or borders in connection with spring-flowering bulbs, pansies, etc. The *Palustris* sorts do not bloom till May, but continue till fall. The varieties offered below were selected as the best out of a trial of over twenty-five sorts.

### FORGET-ME-NOT, continued

**Alpestris robusta grandiflora, Improved.** Of strong, sturdy growth, about 10 inches high, with good flowers. *Extra-select.* Pkt. 10 cts.

**Stricta grandiflora, Blue Gem.** Symmetrical, upright, pillar-shaped plants, about 10 inches high, covered with lovely light blue flowers. (See cut.)

**White Victoria.** A favorite sort, with fine heads of large, clear white flowers; plants bushy and compact; makes a fine edging or bed. Pkt. 10 cts.

**Mixed.** Very choice. Pkt. 5 cts.

**Palustris semperflorens.** An everblooming, true Forget-me-not, beginning in May and continuing to autumn. Large, clear blue flowers, in pretty sprays; 9 inches. Pkt. 10 cts.

**Sylvatica compacta aurea.** Rich blue flowers; golden foliage; splendid bedder, very distinct. Pkt. 15 cts.

### Gaillardia (Blanket Flower)

#### ANNUAL VARIETIES

Splendid showy annuals, remarkable for the profusion, size and brilliancy of their flowers, continuing in bloom from early summer to November; excellent for beds, borders or for cutting; should be sown where they are to bloom;  $1\frac{1}{2}$  feet.

**Amblyodon.** Rich blood-red; very effective. Pkt. 10 cts.

**Picta.** Crimson and orange. Pkt. 5 cts.,  $\frac{1}{4}$  oz. 15 cts.

**Picta Mixed.** Single sorts; fine colors. Pkt. 5 cts.,  $\frac{1}{4}$  oz. 15 cts.

**Lorenziana, "The Bride."** The double annual Gaillardias are favorites as cut-flowers and for bedding, and this very double, creamy white sort is particularly desirable, the flowers being of good size, on very long stems. Pkt. 10 cts.

**Lorenziana Mixed.** A choice, profuse, double-flowering strain; beautiful mixed colors. Pkt. 5c.,  $\frac{1}{4}$  oz. 20c.

#### HARDY PERENNIAL VARIETIES

The following should find a place in every hardy border. They thrive in almost any position or soil, require little or no protection and take care of themselves. If sown early they begin flowering in July, continuing a mass of bloom until frost; fine for cutting; 2 ft.

**Oculata grandiflora.** New light shades, with red centers; very fine hybrids. Pkt. 10 cts.

**Grandiflora compacta.** A compact variety, forming bushy plants 12 to 15 inches high, and bearing its long-stemmed flowers well above the foliage. The flowers are rich and varied. Pkt. 10 cts.

**Grandiflora, Splendid Mixed.** Pkt. 10c.,  $\frac{1}{4}$  oz. 25c.



Myosotis alpestris stricta, Blue Gem



**Godetia. HA**

An attractive hardy annual, deserving more extensive cultivation. The plants bloom profusely and bear showy flowers of satiny texture in many rich and varied colors. They do best in a rather poor soil and in somewhat shaded situations. 1 foot.

**Crimson Glow.** Intense, dazzling crimson, compact grower. (See cut.) Pkt. 10 cts.

**Duchess of Albany.** Pure white, of compact growth. Pkt. 5 cts.

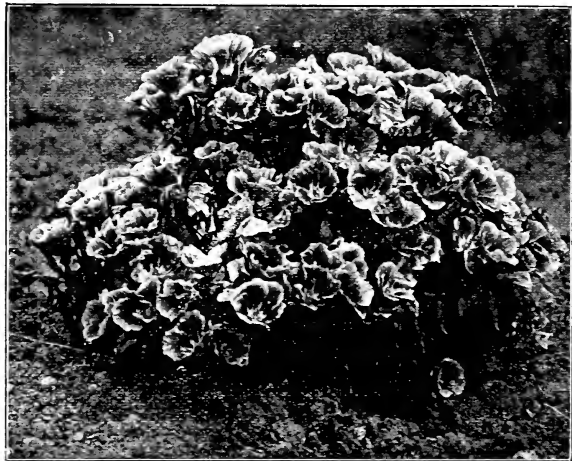
**Gloriosa.** Large, satiny, brilliant blood-red flowers; richest of all. Pkt. 10 cts.

**Marchioness of Salisbury.** White flowers, with rosy pink centers; compact; exquisite. Pkt. 10 cts.

**Schamini fl. pl.** New. Lovely, double, bright-rose flowers; 2 feet; very fine for bedding and for cutting. Pkt. 10 cts.

**Hibiscus (Marshmallow). TP**

**Grandiflorus, Sunset.** A strikingly beautiful greenhouse Hibiscus, producing enormous flowers of pale sulphur-yellow, with black center; 4 feet. (See cut.) Pkt. 20 cts.



Godetia, Crimson Glow

**Hollyhock. HP**

One of the most majestic of hardy plants. For planting among shrubbery or forming a background for other flowers it is without equal. Seed sown any time before midsummer will produce fine plants for flowering next year.

**DOUBLE VARIETIES**

The seed offered has been saved from the finest double flowers only, and is sure to produce satisfactory results.

	Pkt.		Pkt.
<b>Dark Maroon</b> .....	\$o 10	<b>Pink</b> .....	\$o 10
<b>Rose</b> .....	10	<b>White</b> .....	10
<b>Red</b> .....	10	<b>Yellow</b> .....	10
<b>Collection: One pkt. each of the above 6 colors, 50 cts.</b>			
<b>Extra-Choice Double Mixed</b> .....			10
<b>Double Annual, Choice Mixed.</b> Flowers first year if sown early; very fine.....			10

**SINGLE VARIETIES**

Many prefer the single-flowering Hollyhocks. They are usually of freer growth and present a very handsome appearance.

	Pkt.		Pkt.
<b>Yellow</b> .....	\$o 10	<b>White</b> .....	\$o 10
<b>Pink</b> .....	10	<b>Rose</b> .....	10
<b>Red</b> .....	10	<b>Dark Maroon</b> .....	10
		<b>Mixed.</b> All colors.....	10

**Collection: One pkt. each of the above 6 colors, 50 cts.**

**Allegheny.** Mammoth flowers, wonderfully formed on loosely arranged fringed petals. Splendid rich colors, choicest mixture. The plants are of strong growth, sending up spikes 6 to 7 feet high. Pkt. 10 cts.



Hibiscus grandiflora, Sunset

**SINGLE HOLLYHOCKS, continued**

**Single Annual Everblooming.** Choice mixture of beautiful colors. Plants grow about 3 feet high and of bushy habit. Seeds sown in spring will produce blooming plants in August of same year. Pkt. 5 cts., 1/4 oz. 15 cts.

**Ipomoea. HA**

Climbers of rapid growth, with beautiful and varied flowers; for covering walls, trellises, arbors or stumps of trees. It is well to soak the seed in warm water over night to assist germination.

**Coccinea (Star Ipomoea).** Small, scarlet flowers in profusion. Pkt. 5 cts., 1/4 oz. 15 cts.

**Bona Nox (Evening Glory).** Rosy lilac flowers, expanding in the evening; of very rapid growth. Pkt. 5 cts., 1/4 oz. 15 cts.

**Mexicana grandiflora alba (Giant White Moonflower).** At night and during dull days the plants are covered with an abundance of large, pure white, fragrant flowers, 5 to 6 inches in diameter. It grows very rapidly and will cover a large surface. Pkt. 10 cts., 1/4 oz. 20 cts.

**Mexicana grandiflora rosea.** (Giant Pink Moonflower). Same as the above, but it produces exquisite pink flowers. Pkt. 5 cts., 1/4 oz. 15 cts.

**Rubra caerulea (Heavenly Blue).** Immense flowers of bright sky-blue; very beautiful. Pkt. 10 cts.

**Setosa (Brazilian Morning-Glory).** Flowers of pleasing rose-color, borne freely in large clusters from August to frost. As a quick-growing vine it has no equal, covering an enormous space in a short time. Pkt. 10 cts., 1/4 oz. 15 cts.

**Choicest Mixed.** No ordinary Convolvulus in this. Pkt. 5 cts., oz. 25 cts.

**Imperial Japanese Morning-Glories**

These are the handsomest of all Morning-Glories. Of the easiest culture; can be sown in the open ground in a sunny situation when the weather has become warm and settled; they soon cover a large area. The flowers are of gigantic size, and their colorings beyond description.

**Giant Mixed.** Saved from the choicest named sorts. Pkt. 10 cts., 1/4 oz. 20 cts.

**Fancy-leaved Mixed.** An exquisite selection. Pkt. 5 cts., 1/4 oz. 15 cts.

**Selected Single Mixed.** Very good mixture. Pkt. 5 cts., oz. 25 cts.

**Ipomoea Quamoclit (Cypress Vine)**

One of the most popular vines, with very delicate, fern-like foliage and masses of beautiful, small, star-shaped flowers. Sow in May, first soaking the seeds in warm water for a few hours. 15 cts.

**Scarlet.** Pkt. 5 cts., 1/4 oz. 15 cts.

**White.** Pkt. 5 cts., 1/4 oz. 15 cts.



*Lavatera splendens grandiflora rosea*

### **Lavatera (Annual Mallow). HA**

**Splendens grandiflora rosea.** A very beautiful showy annual, growing about 2 feet high and covered during the entire summer with large, cup-shaped, pink flowers; in a border or bed the effect is very bright. Sow in May where they are to bloom and thin out to 12 inches apart. (See cut.) Pkt. 10 cts.

### **Lupinus (Lupine). HA and HP**

Free-flowering, easily grown annuals, with long, graceful spikes of richly colored, pea-shaped flowers; valuable for mixed borders, beds and for cutting; prefers a little shade from the noonday sun; 2 feet.

#### **ANNUAL SORTS**

<b>Violet</b> .....	Pkt. \$0 05	<b>Rose</b> .....	Pkt. \$0 05
<b>Sky-Blue</b> .....	05	<b>White</b> .....	05
<b>Yellow (Sulphureus).</b> Long stems, bright yellow flowers; dwarf branching habit; 1½ feet.....			
10			

**Collection: One packet each of the 5 colors, 25 cts.**

**Mixed.** All colors. Pkt. 5 cts., oz. 20 cts.

#### **PERENNIAL SORTS**

**Polyphyllus.** Effective hardy perennial, succeeding in any good soil; blooms in May and June. (See cut.)

<b>Rose (See cut.)</b> ....	Pkt. \$0 10	<b>Blue</b> .....	Pkt. \$0 05
<b>White</b> .....	05		

**Collection: One pkt. each of the 3 colors, 15 cts.**

**Mixed.** All colors. Pkt. 5 cts., oz. 30 cts.

### **Marigold. HA**

Marigolds are old, favorite, free-flowering annuals of easy culture. They succeed best in a light soil, with full exposure to the sun. A vase or bowl of any of the rich yellow sorts in combination with a few blue larkspurs or cornflowers is very striking.

See, also, *Calendula*, page 25.

### **FRENCH MARIGOLD**

**Dwarf French.** Fine colors, mixed; very double; 1 foot. Pkt. 5 cts., ¼ oz. 20 cts.

**Legion d'Honneur ("Little Brownie").** A single-flowering Marigold, forming compact bushes 9 inches high. Begins flowering in June. The flowers are golden yellow, with a large spot of crimson-velvet. Pkt. 5 cts., ¼ oz. 20 cts.

### **AFRICAN MARIGOLD**

**Orange.** Very double flowers of a rich, deep, golden orange; very showy. Pkt. 10 cts., ¼ oz. 25 cts.

**Lemon.** Soft lemon-yellow flowers, a fine contrast to the above. Pkt. 10 cts., ¼ oz. 25 cts.

**Mixed.** Orange and Lemon mixed. Pkt. 5 cts., ¼ oz. 25 cts.

### **Mignonette (Reseda). HA**

"For you remember you had set,  
That morning, on the casement edge  
A long, green box of Mignonette."

A well-known, fragrant favorite; no garden is complete without it. Sowings made in April and in July will keep up a succession from early summer until frost; can also be grown in pots for winter and early spring flowering.

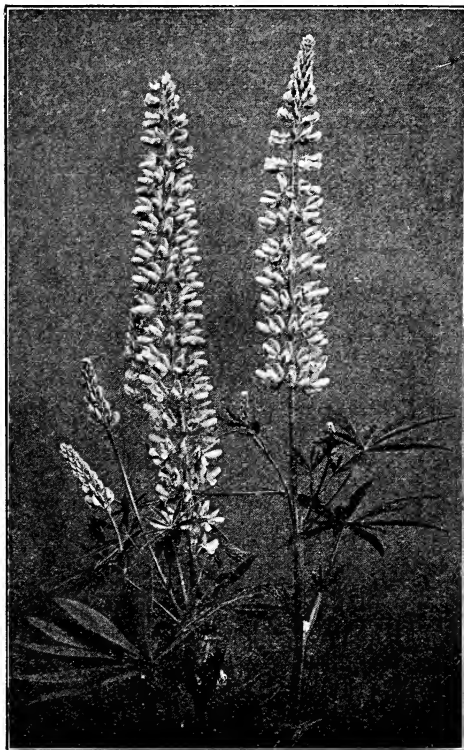
**Orange Queen.** Monstrous spikes of a beautiful orange-red; exquisite. Very sweet. Pkt. 15 cts.

**Machet.** Of dwarf, pyramidal growth, bearing numerous flower-stalks; highly colored and very fragrant. Pkt. 10 cts., ¼ oz. 25 cts.

**Giant.** Extra-selected; pot-saved seed; magnificent strain; unsurpassed. Pkt. 15 cts.

**Sweet-scented (Reseda odorata).** The old variety; very sweetly scented. Pkt. 5 cts., oz. 15 cts.

**Pyramidalis, Triumph.** A very strong, vigorous grower, with extra-large, long spikes; most valuable for cut-bloom. Pkt. 15 cts.



*Lupinus polyphyllus, Rose*

We pay postage or express charges on all seeds bought by the pkt., oz., ¼ lb. and lb.



Marvel of Peru, or Four o'Clock  
(*Mirabilis Jalapa*) HA

A well-known, handsome, free-flowering garden favorite; does well everywhere; give each plant 12 to 18 inches of room.

**Fine Mixed.** All colors; 2 feet. Pkt. 5 cts., oz. 15 cts.  
**Variegated Mixed.** Choice mixture with variegated foliage. Pkt. 5 cts., oz. 20 cts.

*Myosotidium nobile* HHA  
(New Zealand Giant Forget-me-not)

Seed should be sown in heat, pricked out and finally transplanted into open ground. Succeeds best in a shady situation and is of easy growth; flower-stems 18 inches in height above the foliage; flowers large; deep blue, edged white; sometimes called the Chatham Island Lily. Pkt. 25 cts.

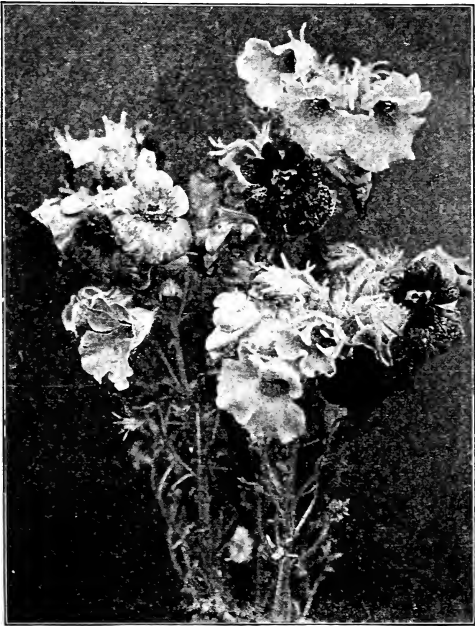
*Nasturtium* HA

TOM THUMB, DWARF or BEDDING Pkt.

**Empress of India.** Fiery crimson.....\$o 05  
**King Carmine.** Rich, velvety carmine..... 10  
**King Theodore.** Deep crimson-maroon..... 05  
**King Vesuvius.** Rich apricot..... 05  
**Lady Bird, or Spotted King.** Very fine..... 05  
**Ruby King.** Rich crimson-rose..... 05  
**Prince Henry.** Pale yellow, crimson blotches... 05  
**Terra-Cotta.** Terra-cotta, tinted with salmon... 05  
**Finest Mixed Dwarf.** Oz. 10c. ¼lb. 25c., lb. 75c. 05

TALL or CLIMBING

**Hemisphaericum.** Salmon, tinted terra-cotta... 05  
**Pearl.** Whitish in effect..... 05  
**Regelianum.** Purplish violet..... 05  
**Schillingi.** Yellow, spotted brown..... 05  
**Schulzi.** Rich, deep scarlet..... 05  
**Von Moltke.** Bluish rose..... 05  
**Variegated-leaved, Mixed.**..... 10  
**Finest Mixed, Very Special.** From named varieties, only.....Oz. 10c., ¼lb. 25c., lb. 75c... 05  
**Lobb's Climbing Nasturtiums, Finest Mixed.** Oz. 10c... 05



*Nemesia strumosa* Suttoni

*Nemesia strumosa* Suttoni HA

A splendid annual for small beds and for pots, with large and very attractive flowers. Colors include white, yellow, orange, pink and crimson. Pkt.  
**Finest Mixed,** from special collection. (See cut.)\$o 25

Pansies HA

Our strains of this popular flower are imported from the most experienced foreign growers and are unsurpassed for size and form, beautiful markings, brilliancy of colors and shadings. Seed sown in May will flower during late summer and autumn. For early spring flowering, sow in August and protect the young plants either in coldframes or with straw or boughs. Soil best suited should be light and well fertilized. The plants require plenty of moisture.

BEDDING PANSIES

**Peacock.** Blue with red and white edge; very Pkt. striking.....\$o 10  
**Emperor William.** Bright blue. One of the largest; fine for bedding..... 10  
**Fire King.** Golden yellow, upper petals crimson. 10  
**Gypsy Queen.** Terra-cotta and bronze..... 10  
**Victoria.** Claret-red..... 10

GIANT TRIMARDEAU PANSIES

**King of the Blacks.** Almost black..... 10  
**Lord Beaconsfield.** Deep purple-violet..... 10  
**Pure Yellow.** Without eye; fine..... 10  
**Prince Bismarck.** Light brown shades, with black eye..... 10  
**Snowflake.** Giant pure white..... 10  
**Striped.** Fine dark shades..... 10  
**Choice Mixed.** All large-flowered sorts in a splendid selection of colors ..... 10

PANSIES IN MIXTURE

**Very Fine Mixed**..... 05  
**English Mixed, Finest**..... 10  
**Wilson's Emperor Mixed.** Absolutely the richest mixture ever sent out. See back cover page of this catalogue ..... 25



Dwarf Tom Thumb Nasturtiums

## Petunia HA

One of our most popular annuals, of the easiest culture, thriving in almost any soil and frequently seeding itself and coming up the following year.

**Inimitable Striped and Blotched.** Fine for bedding and massing. Pkt. 10 cts.

**Fine Mixed.** A fine mixture of bright colors. Pkt. 5c.

## Phlox Drummondii HA

One of the most brilliant, easiest and most satisfactory plants which can be grown from seed. It will grow and thrive in any kind of soil if given a sunny position, but prefers a light, rich loam. Seed may be sown in the open ground any time after danger from frost is past. Fine for massing, or in beds or borders.

### LARGE-FLOWERING VARIETIES

(Phlox Drummondii grandiflora)

	Pkt.		Pkt.
White.....	\$0 10	Scarlet.....	\$0 10
White, with Purple Eye.....	10	Primrose.....	10
Rose.....	10	Purple.....	10

Collection: One pkt. each of above 6 colors, 45 cts.

**Choicest Mixed.** Contains a large variety of colors. Pkt. 10 cts., 1/4 oz. 20 cts.

### STAR PHLOX (Phlox cuspidata)

Of dwarf habit, with pretty, star-shaped flowers. Mixed colors. Pkt. 10 cts.

### DWARF PHLOX

This strain is of dwarf, compact habit, and makes desirable pot-plants; also for ribbon lines and massing; 6 inches high.

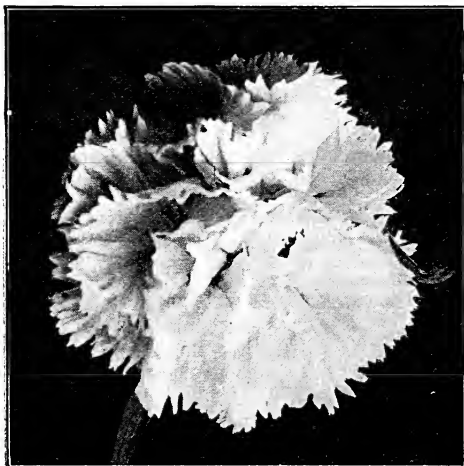
**Finest Mixed.** Pkt. 10 cts.

### HARDY PERENNIAL PHLOX

**Large-flowered.** Choice mixture of elegant colors. Pkt. 15 cts.

Platycodon. See Chinese Bellflower, page 27

We pay postage or express charges on all Flower seeds



Dianthus laciniatus, Double

## Pinks (Dianthus) HB.1

In this large and greatly varied genus are some of our most beautiful and best-loved flowers, unsurpassed for color and fragrance. They are hardy biennials that bloom finely the first season, remaining green all winter and blooming the next year also, if lightly protected. Seed can be sown under glass in the spring, or in an open, sheltered bed. The seedlings are easily transplanted and should stand 8 to 12 inches apart; dwarf ones about 6 inches. If specially large, brilliant flowers are desired, a bed of well-mixed turfy loam, leaf-mold and well-decayed manure should be prepared for them. Average height, 1 foot.

**Chinensis** (China or Indian Pinks). The flowers of all are double and showy.

**Mixed.** All best colors. Pkt. 5 cts., 1/4 oz. 15 cts.

**Heddewigii** (Japan Pinks). Unusually large and brilliant; often oddly edged and striped.

**Single Mixed.** Very choice. Pkt. 10 cts.

**Crimson Belle.** Flowers large and handsome; dark red. Pkt. 10 cts.

**superbissimus.** Very fine flowers of various colors, with crested surface to petals and white throats. Immense flowers. *Extra Special.* Pkt. 25 cts.

**Double Mixed.** Extra-fine strain. Pkt. 10 cts.

**Mourning Pink.** Very large, double flowers of blackish crimson, fringed white. Pkt. 10 cts.

**Pink Beauty.** Beautiful, double; pale pink, large flowers; very choice. Pkt. 10 cts.

**Purity.** Very large flowers; splendid for cutting; beautiful. Pkt. 10 cts.

**laciniatus, Salmon Queen.** Beautiful rosy salmon; single. Pkt. 10 cts.

**Single Mixed.** Fringed flowers of all colors.

Extra choice. Pkt. 10 cts.

**Double Mixed.** *Extra Select.* (See cut.) Pkt. 10 cts.

**plumarius** (Sweet May Pinks). HP. These are the fine, fragrant perennials of old-time gardens.

**Pheasant's Eye.** Pretty fringed flowers. Pkt. 5 cts., 1/4 oz. 15 cts.

**semperflorens** (Perpetual Pink). Double, semi-double and single; of various colors. Pkt. 10 cts.

**Double and Semi-Double Grass Pinks.** Pretty flowers of delicate colors. Pkt. 10 cts.

## Poppies

"And from the craggy ledge  
The Poppy hangs in sleep."

Annual Poppies should be sown as early in spring as possible, where they are to remain, as they do not stand transplanting. Sow very thinly, preferably in cloudy weather or after a shower, barely cover the seed, press down firmly, and they will come up in a few days. Thin out to stand 3 to 4 inches or more apart. It is well to make several sowings at intervals to keep up a succession.

### SINGLE ANNUAL POPPIES HA

**Mixed.** All colors. Pkt. 5 cts., oz. 20 cts.

**Shirley.** *Extra selected.* An extra-fine strain of these charming Poppies. Pkt. 10 cts., 1/4 oz. 15 cts.

**Admiral.** A single, pæony-flowered variety of surpassing beauty, having large, smooth-edged flowers of glistening white, with a broad band of brilliant scarlet around the top. Pkt. 10 cts., 1/4 oz. 15 cts.

**Black Prince.** New. Single; fringed; black-brown, overlaid with dark violet; striking. Pkt. 5 cts., 1/4 oz. 15 cts.

**Charles Darwin.** Large, smooth-edged flowers; a striking, rich, dark purple, with a velvety black spot at the base of each petal; a dense wreath of white anthers. Pkt. 10 cts.

**Dainty Lady.** Immense flowers, 4 to 5 inches across; rosy mauve, with a large, dark, metallic blotch at the base of each petal. Pkt. 5 cts., 1/4 oz. 15 cts.

**Danebrog, or Danish Cross.** Very showy, large flowers of brilliant scarlet, with a silvery white spot on each petal. Pkt. 5 cts., 1/4 oz. 15 cts.

If you do not find what you want in our catalogue, ask us



SINGLE ANNUAL POPPIES, continued

**English Scarlet.** The scarlet field Poppy. Pkt. 5 cts., 1/4oz. 15 cts.  
**Tulip Poppy** (*Papaver glaucum*). One of the most brilliant; magnificent flowers 3 inches across; 2 feet. Pkt. 10 cts.  
**The Bride.** A beautiful, large, pure white. Pkt. 5 cts., 1/4oz. 15 cts.  
**Pavonium** (Peacock). Scarlet, with black zone; very fine. Pkt. 10 cts.  
**DWARF SHIRLEY POPPIES.** White, Rose, Carmine, Salmon. Very charming and effective. Pkt. 10 cts. 1 Pkt. of each color (4) 30 cts.

DOUBLE ANNUAL HA

**Mikado** (Striped Japanese Poppy). Brilliant scarlet and white, with elegantly curved petals. Pkt. 5 cts., 1/4oz. 15 cts.  
**White Swan.** Immense, double, white flowers, beautifully fringed. Pkt. 5 cts., 1/4oz. 15 cts.  
**Carnation-flowered.** Many colors and markings. Mixed. Pkt. 5 cts., oz. 20 cts.  
**Pæony-flowered.** Splendid, large, pæony-like flowers in many bright colors. Double. Mixed. Pkt. 5 cts., oz. 20 cts.

Hardy Perennial Poppies

ICELAND POPPIES

(*Papaver nudicaule*). HP.1

While these are hardy perennials, they flower the first year from seed, blooming almost as quickly as the annual sorts. They are of graceful, neat habit, with bright, green, fern-like foliage, formed in tufts and slender stalks about 12 inches high, with brilliant flowers in endless profusion; most useful for cutting. They remain evergreen throughout the winter, coming into bloom early the following spring.

	Pkt.
<b>Yellow</b> .....	\$0 10
<b>White</b> .....	10
<b>Orange-Scarlet</b> .....	10
<b>Finest Mixed.</b> All colors.....	10

ORIENTAL POPPIES

Oriental Poppies should be sown in early spring in the open ground as soon as it is fit to work. The plants disappear during July or August, appearing again as soon as the weather gets cool. When this fall growth starts is the time they should be transplanted to their permanent flowering quarters. It is well to mark the places they are planted with a stake to insure the roots against disturbance during their annual resting period.

	Pkt.
<b>Bracteatum.</b> Immense, deep crimson flowers....	\$0 10
<b>Apricot Queen.</b> Large; apricot.....	10
<b>Princess Victoria Louise.</b> Bright salmon-scarlet; exceedingly fine. (See cut.).....	25
<b>Rembrandt.</b> Orange-scarlet; gorgeous.....	10
<b>Royal Scarlet.</b> Immense flowers.....	10

Portulaca (Sun Plant) HA

One of our finest hardy annual plants, of easy culture, thriving best in a rather rich light loam or sandy soil, and in a sunny situation; the flowers are of the richest colors and produced in great profusion; fine for massing in beds, edgings or rock-work. Mix the seed with three or four times its bulk of dry sand or soil, to permit easy and even distribution; 6 inches.

	Pkt.
<b>Single Rose</b> .....	\$0 05
<b>Single Scarlet</b> .....	05
<b>Single White</b> .....	05
<b>Single Yellow</b> .....	05
<b>Single Mixed.</b> All colors.....	1/4oz. 15c. 05
<b>Double Mixed.</b> A large percentage of the flowers will come perfectly double.....	15

Pueraria Thunbergiana

(Japanese Kudzu Vine; Jack and the Beanstalk) HP.1

The fastest-growing, hardy, climbing plant. It will grow 8 to 10 feet the first year from seed, and after it has become established, 50 feet in a single season is not unusual. Its foliage is large; it bears small racemes of rosy purple, pea-shaped blossoms toward the end of August. A splendid subject for covering permanently verandas, dead trees, etc. Pkt. 10 cts., 1/4oz. 30 cts.

Ricinus (Castor-Oil Bean) HA

Ornamental plants of stately growth and picturesque foliage, producing subtropical effect. Fine for lawns, massing or center plants for beds.

**Borboniensis.** Green foliage; 15 feet. Pkt. 5 cts., oz. 15 cts.  
**Gibsoni.** Deep red foliage. 5 feet. Pkt. 5 cts., oz. 15 cts.  
**Cambridgensis.** Compact habit; dark reddish purple foliage, shining ebony stalks. 5 feet. Pkt. 5 cts., oz. 20 cts.  
**Zanzibariensis.** A distinct class, which surpasses in size and beauty all varieties; light and dark green, leaves and some of coppery bronze, changing to dark green, with reddish ribs. Pkt. 5 cts., oz. 20 cts.  
**Mixed.** All sorts. Pkt. 5 cts., oz. 15 cts.



Princess Victoria Louise Poppy

Salpiglossis (Painted Tongue) HHA

The Salpiglossis is one of the greatest favorites among annuals, partly because of its easy culture, but principally for its beautiful, almost orchid-like flowers, which it produces from early summer until fall. Seed should be sown early in spring in a hotbed or window, and transplanted when weather is settled or directly out of doors after danger of frost.

IMPROVED LARGE-FLOWERING

A splendid strain.

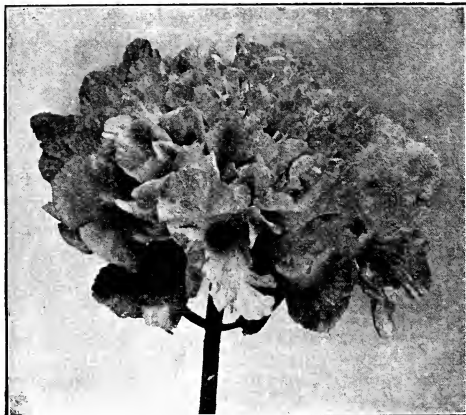
	Pkt.		Pkt.
<b>Purple</b> .....	\$0 10	<b>Scarlet</b> .....	\$0 10
<b>Rose</b> .....	10	<b>White and Gold</b> ...	10

Collection: One pkt. each of above 4 sorts, 30 cts.

**Finest Mixed.** All colors..... 05

**Emperor Mixed.** This variety forms only one leading stem, and bears on its summit a veritable bouquet of the most beautiful flowers.... 10

We book subscriptions for all the leading horticultural and agricultural papers.



Scabiosa, Azure Fairy

### Salvia (Flowering Sage) HA

The Salvias are among our most popular and useful bedding plants. They are easily raised from seeds sown in February or March in the greenhouse or hotbed, the seedlings being transferred to the open garden about the end of May. They bloom from July until frost.

**Splendens.** A tall-growing variety, with immense trusses of dazzling scarlet; 3 feet. Pkt. 10 cts.

**Triumph.** Rich, velvety scarlet; extra-early flowering; the finest and largest-flowered of all. Pkt. 25 cts.

**Præcox miniature.** Very dwarf and compact, growing only 12 inches high; flowers large, pure dazzling scarlet. Fine for pots or for bedding. Pkt. 25 cts.

### Scabiosa

(Mourning Bride, or Sweet Scabious) HA

Magnificent hardy annuals of easy cultivation, blooming freely through the summer and autumn. Very decorative for beds or borders and invaluable for cutting; 2 feet.

**Azure Fairy, Tall Large-flowered.** A very lovely, rich, pale blue; fine, large flowers; splendid new sort. (See cut.) Pkt. 10 cts.

**Special Mixed.** All colors of the improved large-flowering Scabiosas; splendid. Pkt. 10 cts.

**Choice Mixed.** Fine strain. Pkt. 5 cts., ¼ oz. 15 cts.

**Caucasica (Blue Bonnet).** HP. One of the handsomest hardy perennials, especially valuable for cutting, lasting a long time; lilac-blue; 3 feet. Pkt. 10 cts.

### Snapsdragon (Antirrhinum) HP.1

The Snapdragons are undoubtedly among the best cut-flowers which can be grown from seed. For beds or borders they are a constant source of pleasure, being in flower all the time. They succeed best in a rather light soil, in a sunny position, and are best treated as annuals. For early flowering, sow in fall, protecting the plants with a covering of leaves through the winter; sown in spring, they bloom from midsummer till frost.

**Giant Varieties.** Of tall growth, large individual flowers in long spikes. Pkt. Pkt.

**Blood-Red** .....\$0 10 | **Yellow**.....\$0 10

**White, Queen** ..... | **Yellow, Striped** .....

**Victoria** ..... 10 | **Red** ..... 10

Collection of a packet each of the above 4 colors 30 cts.

**Mixed.** A splendid mixture; magnificent spikes. ¼ oz. 20c... 10

**Large-flowering Half-Dwarf Varieties.** A splendid type, growing about 18 inches high, of compact form, and producing good-sized spikes very freely; the best for bedding purposes.

**Crimson King.** New. Bright crimson; splendid. Pkt. 10 cts.

**Galathea.** Maroon, white throat. Pkt. 10 cts.

**Pink and Terra-cotta Shades.** A new class of art shades ranging from pink and orange to terra-cotta; very showy. Pkt. 10 cts.

### Stocks (Gilliflower) HA

The Stock is one of the most popular annuals, either for bedding or pot culture; for brilliancy and diversity of color, fragrance, profusion and duration of bloom it is unsurpassed. Our seed is grown for us by a specialist, and saved from pot-plants, producing a high percentage of double-flowering plants.

#### Improved Large-flowering Dwarf Ten-Weeks.

(See cut.)	Pkt.	Pkt.
<b>Crimson</b> .....	\$0 10	<b>White</b> .....\$0 10
<b>Light Blue</b> .....	10	<b>Mixed. Double</b>
<b>Rose</b> .....	10	<b>large-flowering</b> .. 10

Collection: 1 pkt. each of above 4 colors, 30 cts.

#### White Cut-and-Come-Again 10 Weeks, Princess Alice.

Splendid; perpetual-blooming; sown in March or April, begins flowering in July, continuing until frost; especially valuable during September and October, when other flowers are scarce; it throws out numerous side branches, all bearing very double, fragrant flowers. Pkt. 15 cts.

**Beauty of Nice.** Splendid winter-flowering variety, with spikes of very large flowers, of a delicate flesh-pink. Pkt. 15 cts.

#### Dwarf German Ten-Weeks Stocks. Large-flowered.

	Pkt.	Pkt.
<b>Purple</b> .....	\$0 05	<b>White</b> .....\$0 05
<b>Scarlet</b> .....	05	<b>Mixed</b> ..... 05

### Sunflower (Helianthus) HA

"Heavily hangs the broad Sunflower over its grave i' the earth so chilly."—TENNYSON.

Remarkable for the stately growth, size and brilliancy of its flowers.

#### SINGLE SUNFLOWERS

Indispensable for cutting. Sown in a sunny spot in April, or May they come into bloom early in summer and keep up a constant supply of flowers until frost.

**Cucumerifolius (Miniature).** Golden yellow flowers, 2 to 3 inches across, with black centers. Plant grows 2 feet high and is of branching habit. Pkt. 10 cts., ¼ oz. 20 cts.



Large-flowering Dwarf Ten-Weeks Stocks



**SINGLE SUNFLOWERS, continued**

- Perkeo.** A charming dwarf variety of the Miniature Sunflower. The plants form compact bushes about 12 inches high. There are many positions, such as the front of borders or beds, where this can be used to good advantage, flowering, as it does, from the end of June until frost. Pkt. 10 cts.
- Stella** (Improved Miniature Sunflower). Flowers of the purest golden yellow, with black disc. Pkt. 5 cts.,  $\frac{1}{4}$  oz. 15 cts.
- Giant, or Mammoth.** Enormous flowers; 6 inches or more across. Pkt. 5 cts., oz. 10 cts.

**DOUBLE SUNFLOWERS**

- Miniature, Star-shaped Double.** The double form of the Miniature Sunflower. Star-shaped flowers; petals twisted like those of a cactus dahlia; splendid sort. Pkt. 15 cts.
- Globosus fistulosus** (Globe or Dahlia Sunflower). Flowers large, double; rich saffron-color; 6 feet. Pkt. 5 cts., oz. 25 cts.
- Double California.** Medium-sized flowers; yellow, with black centers; medium height. Pkt. 5 cts.,  $\frac{1}{4}$  oz. 15 cts.

**HARDY PERENNIAL SUNFLOWER**

- Mixed.** Contains the finest single-flowering hardy perennial sorts. Seeds sown early will produce flowering plants the first year for the hardy border, and for cutting they are of great value. Pkt. 15 cts.

**Sweet William**

(London Tufts) (*Dianthus barbatus.*) HP

A well-known, attractive, free-flowering hardy perennial, producing a splendid effect in beds and borders. It is much better to raise new, vigorous, young plants from seed every season than to divide the old plants.

- |   |                                |
|---|--------------------------------|
| Pkt.  | Pkt.                           |
| <b>Single White</b> .....\$0 05   | <b>Dark Maroon</b> .....\$0 05 |
| <b>Dark Crimson</b> ..... 05  |                                |
| <b>Single, Oculatus marginatus.</b> Very bright colors; auricula-eyed..... 05 |                                |
| <b>Collection: One pkt. each of the above 4 colors, 15 cts.</b>               |                                |
|   | Pkt.                           |
| <b>Single Mixed.</b> All colors.....Oz. 25c...\$0 05                          |                                |
| <b>Double Mixed.</b> Very fine strain..... 10                                 |                                |

**Verbena HHP**

One of the finest bedding plants. Also suitable for borders, with its heads of brilliant-colored flowers, producing a mass of bloom throughout the summer.

**Mammoth Strain.** Producing immense flowers. Plants of vigorous growth.

- |   |                               |
|---|-------------------------------|
| Pkt.  | Pkt.                          |
| <b>Finest Mixed</b> .....\$0 10                                   | <b>Dark Blue</b> .....\$0 10  |
| <b>White</b> ..... 10   | <b>Scarlet Defiance</b> .. 10 |
| <b>Lemon Verbena</b> ( <i>Aloysia citriodora</i> ). Splendid.. 10 |                               |

**Wallflower HHP and HA**

Well-known, deliciously fragrant, half-hardy perennials, blooming early in the spring, with spikes of beautiful flowers. They should be protected in a cold-frame in the winter and planted out in April.

- Paris.** HA. Extra early. Beautiful single sorts; may be treated as annuals, flowering through the summer from seed sown in spring. Pkt.
- Blood-Red.** Fine.....\$0 10
- Golden Gem.** Yellow..... 10
- White Gem.** White..... 10
- Paris Market.** Golden and orange-red..... 10
- Collection: One pkt. each of the 4 colors, 30 cts.**
- Mixed.** All colors..... 10
- Single, Special Mixed, Extra.** HHP. From named varieties. *Very special.*... $\frac{1}{4}$ oz. 15c... 10
- Double Mixed.** HHP. A particularly fine selection..... 25



Double Large-flowering Zinnia

**Zinnia**

(Youth and Old Age) HA

Most desirable and decorative annuals for beds and mixed borders. The dwarf varieties, by their compact and dense growth, are particularly useful for beds, while the tall sorts are well adapted for inside rows in ribbon borders.

**DOUBLE LARGE-FLOWERING**

2 feet (see cut)

- |  |                   |                         |                   |
|--|-------------------|-------------------------|-------------------|
| Pkt.   | $\frac{1}{4}$ oz. | Pkt.                    | $\frac{1}{4}$ oz. |
| <b>Purple</b> .....\$0 05  | \$0 20            | <b>Rose</b> .....\$0 05 | \$0 20            |
| <b>Golden Yellow</b> 05  | 20                | <b>Scarlet</b> ..... 05 | 20                |
| <b>Striped Scarlet</b>   |                   | <b>White</b> ..... 05   | 20                |
| and Gold.... 05  | 20                |                         |                   |
| <b>Collection: One pkt. each of the above 6 varieties, 25 cts.</b>                           |                   |                         |                   |
| <b>Mixed.</b> Comprising beautiful and brilliant colors..... 05                              | 15                |                         |                   |
| <b>Zinnia elegans, Curled and Crested,</b>   |                   |                         |                   |
| <b>Mixed.</b> Large, double flowers with curiously twisted and curled petals; 2 feet..... 10 | 40                |                         |                   |

**TALL DOUBLE GIANTS**

Superb Strain

A greatly improved strain, with enormous double flowers of fine quality and richness of color; 2 to 3 feet.

- |   |                                |
|---|--------------------------------|
| Pkt.  | Pkt.                           |
| <b>Violet</b> .....\$0 10   | <b>Sulphur-Yellow</b> ..\$0 10 |
| <b>Scarlet</b> ..... 10   | <b>White</b> ..... 10          |
| <b>Flesh-color</b> ..... 10   |                                |
| <b>Collection: One pkt. each of the above 5 sorts, 40 cts.</b>      |                                |
| <b>Superb Mixed.</b> Pkt. 10 cts., $\frac{1}{4}$ oz. 25 cts.        |                                |
| <b>Single Mixed Zinnias.</b> A great variety of colors. Pkt. 5 cts. |                                |

We book subscriptions for all the leading horticultural and agricultural papers.

We pay postage or express charges on all seeds by the packet, ounce and pound anywhere in the United States



Orchid-flowered Spencer Sweet Peas

**Gladys Unwin.** A large flower of a lovely light pink. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$ lb. 50 cts.  
**Nora Unwin.** Large; pure white. Pkt. 10 cts., oz. 20 cts.,  $\frac{1}{4}$ lb. 60 cts.

One pkt. each of the above 3 Unwin varieties for 15 cts.

## Grandiflora Varieties

### WHITE—

**Blanche Burpee.** A fine, large flower of snowy whiteness. Oz. 10 cts.,  $\frac{1}{4}$ lb. 35 cts.

### BLUE—

**Brilliant Blue (Lord Nelson).** Large flower; rich, dark navy-blue. Oz. 10 cts.,  $\frac{1}{4}$ lb. 35 cts.

**Countess Cadogan.** A light bluish purple standard, clear blue wings. Oz. 10 cts.,  $\frac{1}{4}$ lb. 35 cts.

### LAVENDER AND MAROON SHADES—

**Mrs. Bieberstedt.** Large flowers; quite a new and distinct shade; might be described as a rosy lavender or rosy lilac. Oz. 10 cts.,  $\frac{1}{4}$ lb. 35 cts.

**Mrs. Walter Wright.** A pinkish cream-tint when first opening, changing to mauve and then to a reddish violet. Oz. 10 cts.,  $\frac{1}{4}$ lb. 35 cts.

### SCARLET AND MAROON SHADES—

**King Edward VII.** A bright crimson-scarlet; elegant flowers. Oz. 15 cts.,  $\frac{1}{4}$ lb. 50 cts.

**Othello.** A deep maroon self-color. Oz. 15 cts.,  $\frac{1}{4}$ lb. 50 cts.

### ORANGE and SALMON

**Miss Wilmott.** A rich orange-pink, shaded rose. Oz. 10 cts.,  $\frac{1}{4}$ lb. 35 cts.

**St. George.** The most beautiful and brilliant of the rich orange shades. Oz. 10 cts.,  $\frac{1}{4}$ lb. 35 cts.

### PRIMROSE—

**Hon. Mrs. Kenyon.** A giant flower; beautiful primrose-color. Oz. 10 cts.,  $\frac{1}{4}$ lb. 35 cts.

**Sibyl Eckford.** The standard is a light bluish pink shade on lemon ground, wings a delicate lemon. Oz. 10 cts.,  $\frac{1}{4}$ lb. 35 cts.

## Sweet Peas

All postpaid

Owing to unfavorable weather the past season, Sweet Peas are very scarce. Customers should therefore order early, as the supply of many varieties will be insufficient to meet the demand.

### Orchid-Flowering Sorts

The Orchid-flowering or Spencer varieties are noted for their very large-sized flowers and their fluted and waved appearance.

**America Spencer.** White, distinctly striped with brilliant crimson. Pkt. 10c., oz. 30c.,  $\frac{1}{4}$ lb. 90c.

**Countess Spencer.** Soft rose-pink. Pkt. 10 cts., oz. 30 cts.,  $\frac{1}{4}$ lb. 90 cts.

**Dainty Spencer.** White, with a very distinct margin of rose-pink. Pkt. 10 cts., oz. 30 cts.,  $\frac{1}{4}$ lb. 90 cts.

**Ethel Roosevelt Spencer.** Soft primrose. Pkt. 10 cts., oz. 35c.

**Florence Nightingale Spencer.** Soft, clear, rich lavender. Pkt. 10 cts., oz. 40 cts.

**George Herbert Spencer.** Bright rosy carmine flowers of large size. Pkt. 10 cts., oz. 30 cts.,  $\frac{1}{4}$ lb. 90 cts.

**Primrose Spencer.** A clear primrose. Pkt. 10 cts., oz. 40 cts.,  $\frac{1}{4}$ lb. \$1.

Collection: One pkt. each of above 7 varieties, 60 cts.

**Orchid-flowered or Spencer Mixed.** Pkt. 10 cts., oz. 25 cts.,  $\frac{1}{4}$ lb. 85 cts.,  $\frac{1}{2}$ lb. \$1.45, lb. \$2.75.

### Waved Unwin Varieties

Waved and fluted standards, much like the Spencers, but quite distinct.

**E. J. Castle.** A rich carmine-rose, with salmon shading in the standard. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$ lb. 40 cts.

All 5 cts. per pkt., except where quoted otherwise

### PINK and ROSE SHADES—

**Countess of Latham.** A soft cream-tint, heavily shaded with flesh-pink. Oz. 10 cts.,  $\frac{1}{4}$ lb. 35c.

**Prima Donna.** Large flower; beautiful, pure pink. Oz. 15 cts.,  $\frac{1}{4}$ lb. 50 cts.

**Queen of Spain.** A delicate peach-blossom pink. Oz. 10 cts.,  $\frac{1}{4}$ lb. 35 cts.

**Mrs. Dugdale.** Both standard and wings are light carmine-rose, with faint markings of primrose. Oz. 10 cts.,  $\frac{1}{4}$ lb. 35 cts.

### STRIPED, MOTTLED and PICOTEE-EDGED—

**America.** Striped blood-red on white ground. Oz. 10 cts.,  $\frac{1}{4}$ lb. 35 cts.

**Gladys French.** White, delicately penciled, and marbled light blue. Oz. 10 cts.,  $\frac{1}{4}$ lb. 35 cts.

**Jessie Cuthbertson.** A creamy white, boldly striped and flaked rich, dark rose. Oz. 10c.,  $\frac{1}{4}$ lb. 35c.

**Senator.** Purplish maroon, heavily striped on a white ground. Oz. 10 cts.,  $\frac{1}{4}$ lb. 35 cts.

**Phenomenal.** Flowers silvery white, faintly suffused with soft pink and edged with rich purple. Oz. 10 cts.,  $\frac{1}{4}$ lb. 35 cts.

### Wilson's Collections of Grandiflora Sweet Peas

Collection: 1 pkt. each of 10 distinct varieties, our selection.....\$0 40

Collection: 1 pkt. each of 15 distinct varieties, our selection.....60

Collection: 1 pkt. each of 20 grandiflora varieties 80

**WILSON'S SUPERIOR MIXTURE.** A choice mixture of fine sorts, embracing a wide color-range. Oz. 10 cts.,  $\frac{1}{4}$ lb. 30 cts.,  $\frac{1}{2}$ lb. 50 cts., lb. 90 cts.

If you do not find what you want in our catalogue, ask us



# General List of Flower Seeds

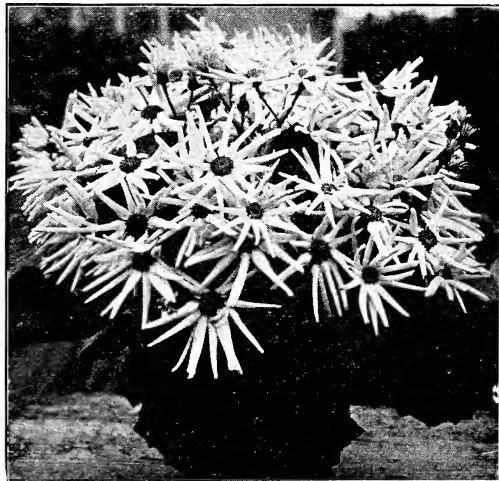
<b>ABUTILON.</b> See page 24.	Pkt.	
<b>ACANTHUS latifolius.</b> HP. Ornamental foliage, purple flowers. 3 feet.....	\$0 05	
<b>ACHILLEA Ptarmica, "The Pearl."</b> See page 24		
<b>ACONITUM Napellus.</b> See page 24.		
<b>ACROCLINIUM.</b> HHA. Rose and White; double. Each.	05	
<b>AGERATUM.</b> See page 24.		
<b>AGROSTEMMA coronaria</b> (Rose Campion). HP. I. 2 feet.....	05	
<b>ALYSSUM.</b> See page 25.		
<b>AMARANTUS.</b> HA. Brilliant foliage; both useful and decorative.....		
<b>caudatus</b> (Love-Lies-Bleeding). Drooping crimson flowers. 2 feet.....	Oz. 25c...	05
<b>cruentus</b> (Prince's Feather). Dark red, feathery flowers.....	Oz. 25c...	05
<b>tricolor</b> (Joseph's Coat). Foliage green, variegated crimson and yellow. 2 feet.....	1/4oz. 20c...	05
<b>ANCHUSA.</b> See page 25.		
<b>ANEMONE.</b> HP. Flowers in May and June.		
<b>Single De Caen</b> (Windflower). Mixed. 9 inches.	1/4oz. 25c...	05
<b>St. Brigid</b> (Irish Anemone). Extra large. Mixed. 9 in.	1/4oz. 40c...	10
<b>AQUILEGIA.</b> See page 25.		
<b>ARABIS alpina</b> (Rock Cress). HP. Pure white; very early. 9 inches.....		10
<b>ARCTOTIS.</b> See page 25.		
<b>ASTERS.</b> See page 26.		
<b>BALSAM.</b> See page 25.		
<b>BEEF.</b> HHB. Ornamental foliage; grows in any good garden soil. 2 feet.		
<b>Chilian, or Brazilian.</b> Mixed; very fine selection.	Oz. 30c...	05
<b>BEGONIA semperflorens, Vernon.</b> TP. Flowers and foliage blood-red.....		10
<b>semperflorens, Choicest Hybrids.</b> Mixed; dwarf, compact.....		15
<b>semperflorens Hybrids, Double Red.</b> Very large flowers; 80 to 90 per cent double.....		20
<b>Begonia Bulbs.</b> See page 45.		
<b>BELLIS perennis.</b> See page 25.		
<b>BORONIA Megastigma.</b> TP. A native of West Australia. The most delicately fragrant plant in cultivation; a small specimen will perfume a house for weeks; graceful foliage and brown flowers with yellow lining. 2 feet.....		25
<b>BRACHYCOME.</b> See page 25.		
<b>BROWALLIA alata.</b> HHA. <b>Blue.</b> For cutting; 1 to 2 feet.....		10
<b>White.</b> For cutting.....		10
<b>BRYONOPSIS laciniosa erythrocarpa</b> (Ornamental Cucumber). HHA. Very beautiful.....		10
<b>CACALIA aurea</b> (Tassel Flower). HA. Yellow; brilliant; 1 foot.....		05
<b>coccinea.</b> Scarlet; showy; 1 foot.....		05
<b>CALCEOLARIA.</b> TP. Covent Garden strain. <b>Extra-Choice Mixed.</b> .....		50
<b>CALENDULA.</b> See page 25.		
<b>CALLIOPSIS.</b> See page 25.		
<b>CAMPANULA.</b> See page 27.		
<b>CANARY-BIRD VINE</b> ( <i>Tropaeolum Canariense</i> ). HHA. Yellow flowers; rapid climber of easy culture.	1/4oz. 15c...	05
<b>CANDYTUFT.</b> See page 27.		
<b>CANNA, Crozy's Choicest Mixed.</b> TP. Saved from a collection of forty named varieties.....		10
<b>CANTERBURY BELLS.</b> See page 27.		
<b>CARNATION.</b> See page 27.		
<b>CELOSIA.</b> See page 27.		
<b>CENTAUREA.</b> See page 28.		
<b>CERASTIUM tomentosum.</b> HP. White flowers, silvery leaves; fine for rockeries.....		20
<b>CHRYSANthemum.</b> See page 28.		
<b>CINERARIA grandiflora.</b> TP. Large-flowered, prize mixed.....		50
<b>polyantha (stellata).</b> Star-flowered, mixed (See cut).		25
<b>maritima, or candidissima</b> (Dusty Miller). HHP. Silvery foliage; 1 foot.....		05
<b>CLARKIA.</b> See page 28.		
<b>CLEOME.</b> See page 28.		
<b>COBÆA scandens.</b> HA. Fine climber; purple bell-shaped flowers; 15 feet.....	Pkt. \$0 10	
<b>COCKSCOMB.</b> See page 27.		
<b>COLEUS.</b> TP. Very fine mixture.....		25
<b>CONVOLVULUS tricolor roseus superbus</b> (Dwarf Morning-Glory). HA. Beautiful rose; 1 1/2 feet.	Oz. 25c...	05
<b>Dwarf Morning-Glory, Mixed.</b> Fine mixture.	Oz. 20c...	05
<b>major.</b> Climbing. Finest Mixed Morning-Glory.....	Oz. 20c...	05
<b>major.</b> Double and Semi-Double Mixed Morning-Glory.....	1/4oz. 20c...	10
See, also, <i>Ipomœa</i> , page 31, and <b>Japanese Morning-Glory</b> , page 31.		
<b>COREOPSIS.</b> See page 27.		
<b>COSMOS.</b> See page 29.		
<b>COWSLIP.</b> HP. Large-flowered mixed; beautiful.....		10

## Cyclamen TB

### The Very Finest Strain

Our strain of Giant Cyclamen, producing immensely large flowers is surpassed by none. Our seed is grown by an expert. For best results seed should be sown from September to February. Temperature required is between 50 and 60 degrees. Bulbs 2 inches in diameter can be obtained in one year. Pkt.

<b>Pure White.</b> Giant; extra.....	\$0 25
<b>White with Red Eye.</b> Giant; very fine.....	25
<b>Emperor William.</b> Giant; bright carmine; exquisite.....	25
<b>Excelsior.</b> Giant; very deep red; strong, handsome foliage; free bloomer; very large flowers.....	50
<b>Princess May.</b> Giant; purest white, tipped crimson; very handsome and striking.....	50
<b>Papilio</b> (Butterfly Cyclamen). Splendid mixture, awarded a First-Class Certificate at Paris and an Award of Merit at London.....	50
<b>Giant Choicest Mixture.</b> Very rich strain, producing the largest flowers.....	25
<b>CYNOGLOSSUM linifolium</b> (Venus' Navelwort). HA. Pure white; 1 foot.....	05
<b>DAHLIA.</b> HHP. I. Grown very readily from seed and flowering the first season.	
<b>Cactus-flowered.</b> Finest mixed. 4 feet.....	20
<b>Pæony-flowered.</b> Choicest mixed.....	20
<b>Double.</b> Finest mixed; 4 feet.....	10
<b>Collarette.</b> Single, choicest mixture.....	15
<b>Single-flowering, Giant Perfection.</b> Finest mixed. 4 feet.....	10
<b>coronata.</b> Single; orange-scarlet; sweet-scented.....	10
<b>BULBS of named varieties.</b> See page 43 and 44.	
<b>DATURA cornucopia</b> (Horn of Plenty). HHA. Violet; 3 feet.....	1/4oz. 15c...
<b>DELPHINIUM.</b> See page 29.	



Cineraria polyantha (stellata)

Wilson's Seeds sold in Newark will grow anywhere.



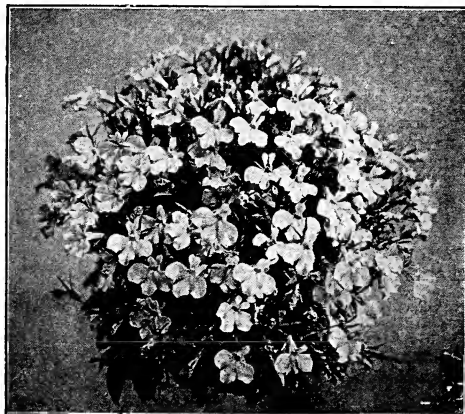
Hunnemannia fumariæfolia

GENERAL LIST OF FLOWER SEEDS, continued

- DIMORPHOTHECA.** See page 29.
- DOLICHOS Lablab.** (Hyacinth Bean). HA. Rapid- Pkt. growing climber; flowers in clusters. 10
- Finest Mixed.** 10 feet.....Oz. 20c...\$0 05
- White.** 10 feet.....Oz. 20c... 05
- Purple.** 10 feet.....Oz. 20c... 05
- ECHINOCYSTIS lobata** (Wild Cucumber). HA..... 05
- ESCHSCHOLTZIA.** See page 30.
- EUPATORIUM** (Thoroughwort). HP. Flowers borne in heads. Excellent for cutting. 10
- Fraseri.** Snow-white. 2 feet..... 10
- EUPHORBIA.** See page 29.
- FOUR O'CLOCK.** See Marvel of Peru, page 33.
- FORGET-ME-NOT.** See page 30.
- FOXGLOVE.** See page 30.
- GAILLARDIA.** See page 30.
- GERANIUM.** TP. Easily raised from seed.
- Apple-scented.** Fragrant, handsome foliage..... 10
- Scarlet.** Finest mixed..... 10
- GLADIOLUS præcox.** HHP. I. Mixed; large flowers in a variety of colors and markings. Flowers first season from seed..... 20
- GLOBE AMARANTH** (Gomphrena). HA. Globe-shaped, everlasting flowers. When in full bloom should be cut and hung up to dry; will hold their color all winter.
- Flesh-color.** 2 feet..... 05
- Purple.** 2 feet..... 05
- White.** 2 feet..... 05
- GLOXINIA, Extra-Superb Mixture.** TP. Saved from a prize collection. Grown very easily from seed and also propagated by leaf cuttings. Flowers large, bell-shaped, of most brilliant colors..... 50
- GOURDS, ORNAMENTAL.** HA. Quick-growing vines; excellent for covering arbors, walls, etc. Gourds grow in very curious shapes and are used for house ornaments.
- Finest Mixed, Small Varieties.** 15 feet. 1/4oz. 15c... 05
- Apple-shaped, Mixed.**..... 05
- Bottle-shaped.** Light green..... 1/4oz. 15c... 05
- Turk's Turban, Mixed.**..... 1/4oz. 15c... 05
- Dipper, or Calabash.**..... 1/4oz. 15c... 05
- Dish-Cloth.**..... 1/4oz. 15c... 05
- Egg-shaped.** White..... 05
- Hercules' Club.** Often 4 feet long..... 1/4oz. 15c... 05
- Pear-shaped.** Mixed..... 05
- Orange.** Orange..... 1/4oz. 15c... 05
- Sugar-Trough.**..... 1/4oz. 15c... 05

Collection: One pkt. each of any 5 varieties, 20 cts.

- GEUM atrosanguineum fl. pl.** HP. Deep orange- Pkt. scarlet flowers; fine for cutting. 1 foot.....\$0 10
- GOETIA.** See page 31.
- GREVILLEA robusta** (Silk Oak). TP. Fern-like foliage. Fine decorative plant for house or greenhouse.. 10
- GYPSOPHILA** (Baby's Breath). Pretty, free-flowering, elegant plants, succeeding in any garden soil.
- elegans alba grandiflora.** HA. An improved, large-flowering, pure white; of easy, free growth. Several sowings should be made during the season to keep up a supply.....1/4oz. 15c... 05
- paniculata compacta.** HP. I. White flowers, fine for bouquets; one of the favorite hardy perennials; blooms first year if sown early; 2 feet..... 10
- HELICHRYSUM monstrosum fl. pl.** (Everlasting). HA. Finest Mixed. Will grow in almost any soil. 2 feet..... 05
- HELIOTROPE.** TP. Excellent for bedding; very fragrant; fine for cutting.
- Finest Mixed Large-flowering.** 2 feet..... 15
- HIBISCUS.** See page 31.
- HOLLYHOCK.** See page 31.
- HONESTY** (*Lunaria biennis*). HB. The large, oval, silvery seed-pouches are quite ornamental in bouquets
- New Large-flowered Purple.** 2 ft..... 05
- HUMULUS** (Japanese Hop). HA. Climber. Of rapid growth. Fine for covering verandas, trellises, etc. Height 12 feet.
- Japonica.** Green foliage.....1/4oz. 15c... 05
- Japonica variegata.** Foliage green and white. 1/4oz. 20c... 05
- HUNNEMANNIA** (Giant Tulip Poppy). HP. I. Seed may be sown in May and will flower first season. Foliage is finely cut.
- fumariæfolia.** Golden yellow. (See Cut)..... 10
- IPOMCEA.** See page 31.
- JACOB'S LADDER** (Polemonium). HP. Well-known border plant; flowers produced in large terminal heads. Requires moist soil during summer.
- cæruleum.** Deep blue. 2 feet.....1/4oz. 15c... 05
- JACOBÆA.** HA. Double mixed. For borders and pots.. 10
- JAPANESE MORNING-GLORY.** See page 31.
- KENILWORTH IVY** (*Linaria Cymbalaria*). HP. I. Lavender and purple; of trailing habit, charming for baskets, vases, etc..... 10
- KOCHIA triophylla** (Summer Cypress, or Mexican Fire Bush). HA. Of pyramidal shape; foliage delicate green, turning to brilliant scarlet in late summer and brown in fall. Excellent for hedges or as single specimens. 3 feet.....1/4oz. 15c... 05
- LAVATERA.** See page 32.
- LINUM (Flax).** Flowers are borne on terminal racemes; of easy culture.
- flavum.** HP. Golden yellow. 1 foot..... 10
- perenne.** HP. Blue. 1 1/2 feet.....1/4oz. 20c... 10
- grandiflorum rubrum.** HA. Scarlet. 1 foot. 1/4oz. 15c... 05
- LOBELIA.** HHA. Used extensively for edgings, urns and baskets; requires rich soil and plenty of water.
- Crystal Palace compacta.** Deep blue; fine for carpet bedding; 4 inches. (See cut.)..... 15
- compacta, White Lady.** White; large-flowered; very fine..... 10
- Erinus.** Fine mixed..... 05
- Erinus gracilis.** Deep blue; trailing. 1 foot..... 05
- cardinalis** (Cardinal Flower). Intense scarlet; 3 feet.. 25



Lobelia Crystal Palace compacta



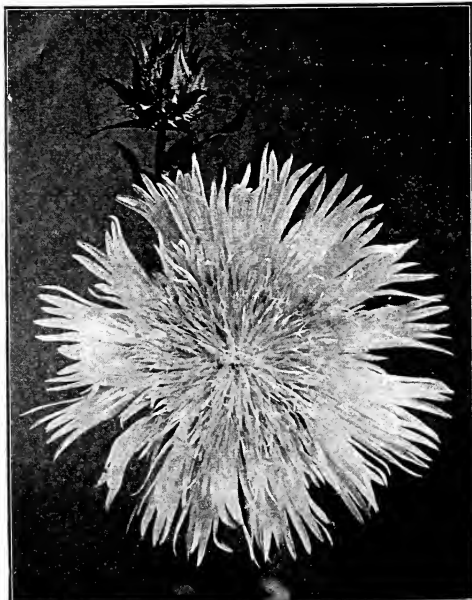
## GENERAL LIST OF FLOWER SEEDS, continued

<b>LUPINUS.</b> See page 32.	Pkt.	<b>PUERARIA Thunbergiana.</b> See page 35.	Pkt.
<b>LYCHNIS.</b> HP.1. Handsome plants of easy culture for massing; bloom the first year if sown early.		<b>PYRETHRUM.</b> HP. Handsome herbaceous plants of easy culture.	
<b>Chalcedonica</b> (Jerusalem Cross). Fine scarlet flowers; 2 feet..... $\frac{1}{4}$ oz. 20c...\$0	05	<b>partheniifolium aureum</b> (Golden Feather). Yellow foliage.....	\$0 05
<b>Haageana Hybrids, Mixed.</b> Brilliant colors and shades; very fine selection. 1 foot.....	10	<b>roseum hybridum.</b> Large-flowering, single, mixed. 2 feet.....	10
<b>MARIGOLD.</b> See page 32.		<b>hybridum grandiflorum fl. pl.</b> Finest double hybrids from the choicest collection. <i>Extra Special</i> ....	25
<b>MARVEL OF PERU.</b> See page 33.		<b>RHODANTHE</b> (Swan River Everlasting). HA. A charming annual; succeeds in a light, rich soil and a warm sheltered situation; valuable for pot culture; flowers everlasting; mixed colors; 1 foot.....	10
<b>MATTHIOLA bicornis</b> (Evening-scented Stock). HA. Old-fashioned annual; flowers a dull purplish lilac; entrancing fragrance in the evening..... $\frac{1}{4}$ oz. 15c... 05	05	<b>RICINUS</b> (Castor-Oil Plant). See page 35.	
<b>MATRICARIA</b> (Feverfew). HHP. Flowers borne on long delicate stems, resembling the double daisy.		<b>SWEET ROCKET</b> (Hesperis). HP. Old-fashioned garden plant; also known as Dame's Rocket and Dame's Violet; grows from 2 to 3 feet high, and bears spikes of showy, fragrant flowers.	
<b>Capensis fl. pl.</b> Pure white; double..... $\frac{1}{4}$ oz. 15c... 05	05	<b>Purple.</b> Improved dark shade..... $\frac{1}{4}$ oz. 15c... 05	05
<b>MAURANDIA.</b> TP. Twining vine for hanging-baskets and window-boxes; 3 feet.		<b>White.</b> Fine..... $\frac{1}{4}$ oz. 15c... 05	05
<b>Finest Mixed</b> .....	10	<b>RUDBECKIA bicolor superba</b> (Coneflower). HA. Fine, free-flowering annual, 2 feet high, forming a dense bush, with brown and yellow flowers on long stems. Useful for cutting.....	05
<b>MESEMBRYANTHEMUM crystallinum</b> (Ice Plant). HA. Grown for its peculiar leaves, which are covered with small, watery pustules, and glisten like ice; flowers white; 1 foot.....	05	<b>SALPIGLOSSIS.</b> See page 35.	
<b>MIGNONETTE.</b> See page 32.		<b>SALVIA.</b> See page 36.	
<b>MIMOSA pudica</b> (Sensitive Plant). HHA. Flowers globular, oblong, purplish; easily grown from seed; when touched leaflets close.....	05		
<b>MIMULUS moschatus</b> (Musk Plant). TA. Pale yellow flowers, lightly dotted and splashed with brown, $\frac{1}{4}$ inch across; 6 inches.....	10		
<b>tigrinus</b> (Monkey Flower). TA. Shades of yellow, elegantly spotted and marked crimson.....	10		
<b>MINA.</b> HA. Charming free-flowering herbaceous climbers; 18 to 20 feet.			
<b>lobata.</b> Vivid red buds, turning to creamy white when open.....	10		
<b>MOMORDICA.</b> HA. Handsome tendrill climbers, bearing odd-shaped fruit.			
<b>Balsamina</b> (Balsam Apple)..... $\frac{1}{4}$ oz. 15c... 05	05		
<b>Charantia</b> (Balsam Pear)..... $\frac{1}{4}$ oz. 15 cts... 05	05		
<b>MYOSOTIS.</b> See Forget-me-not, page 30.			
<b>MYOSOTIDIUM.</b> See page 33.			
<b>NASTURTIUM.</b> See page 33.			
<b>NEMESIA.</b> See page 33.			
<b>NEMOPHILA</b> (Love Grove). HHA. Of neat, compact habit; blooming all summer if planted in a rather cool, shady place, and in not too rich soil; mixed. $\frac{1}{4}$ oz. 15c... 05	05		
<b>NICOTIANA Sanderae.</b> HA. Carmine-red flowers in great abundance; 2 $\frac{1}{2}$ to 3 feet.....	10		
<b>Sanderae Hybrids.</b> A great variety of colors.....	10		
<b>sylvestris.</b> Plants of pyramidal growth, 4 feet high, with fine, deep green foliage; pure white, fragrant, drooping flowers..... $\frac{1}{4}$ oz. 15c... 05	05		
<b>NIGELLA</b> (Love-in-a-Mist, or Devil-in-the-Bush). HA. Miss Jekyll. A lovely variety, with cornflower-blue blossoms, splendid for cutting.....	10		
<b>GENOTHERA</b> (Evening Primrose). HA. Charming plants, with large, showy flowers; of easiest culture, succeeding in almost any soil, but should have a sunny position.			
<b>Annual Sorts. Mixed. Finest</b> .....	05		
<b>PANSIES.</b> See page 33.			
<b>PINKS.</b> See page 34.			
<b>PENTSTEMON, Large-flowered Hybrids Mixed.</b> HA. Saved from large-flowered varieties of the most brilliant colors. A grand collection. (See cut).....	25		
<b>PETUNIA.</b> See page 34.			
<b>PHLOX.</b> See page 34.			
<b>PHYSALIS Francheti</b> (Japanese Winter Cherry). HA. Large, deep red fruit; enclosed in balloon-shaped husks of brilliant orange-red. 2 feet..... $\frac{1}{4}$ oz. 25c... 10	10		
<b>PHYSOSTEGIA Virginica alba.</b> HA. One of the most beautiful of our summer-flowering border plants. Large, white flowers on long stems, much esteemed for cutting. 3 feet.....	10		
<b>PLATYCODON.</b> See Chinese Bellflower, page 27.			
<b>POPPIES.</b> See page 34.			
<b>PORTULACA.</b> See page 35.			
<b>HARDY PRIMROSES.</b> These are among the best of the early spring-blooming plants. With slight protection they will stand the winter, but will do better if protected by a coldframe.			
<b>Japonica</b> (Japanese Primrose). Bright and showy flowers, on stems 6 to 9 inches long; mixed colors... 10	10		
<b>vulgaris</b> (English Primrose). Canary-yellow; fragrant.. 10	10		
See, also, Cowslip, page 39.			



Pentstemon, Large-flowered Hybrid

If it is for the garden, we have it



Stokesia cyanea

### GENERAL LIST OF FLOWER SEEDS, continued

- SANVITALIA procumbens.** HA. Pretty, bright Pkt. yellow flowers. Blooms from July until frost; 6 in. \$0 10
- SCABIOSA.** See page 36.
- SCHIZANTHUS** (Butterfly or Fringe Flower). HA. Erect grower. Noted for its wonderful variety of coloring. Of easy culture. Fine for cutting.
- hybridus grandiflorus.** Finest mixed. *Extra.* 12 to 18 inches. 10

- SHAMROCK, True Irish** (*Trifolium minus*). Dainty Pkt. little house plants; require a rich, light soil and plenty of moisture. Partial shade is best. \$0 10
- SMILAX** (*Myrsiphyllum asparagoides*). TP. Climbing habit, fine for florists. 10 feet. 10
- SNAPDRAGON.** See page 36.
- STOCKS.** See page 36.
- STOKESIA cyanea** (Cornflower Aster). HP. Grows about 24 inches high, bearing from twenty to thirty handsome, lavender-blue cornflower-like blossoms; in bloom from July till frost. For the hardy border; indispensable for cutting. 20
- SUNFLOWER.** See page 36.
- SWEET SULTAN.** See Centaurea, page 28.
- SWEET WILLIAM.** See page 37.
- SWEET PEAS.** See page 38.
- TAGETES signata pumila, Golden Gem.** HA. Very free-blooming, dwarf and compact plants with beautiful, delicate, fern-like leaves, densely covered with rich golden yellow flowers. A fine border plant.. 10
- See, also, Marigold, page 32.
- VALERIAN.** HP. Fine border plants with long spikes of fragrant flowers; fine for cutting.
- Crimson.** 05
- White.** 05
- Finest Mixed.** 05
- VENUS, LOOKING-GLASS.** HA. Sow in open border in spring. 1 foot.
- Blue.** 05
- White.** 05
- Mixed.** 05
- VERBENA.** See page 37.
- VINCA** (Periwinkle). HA. Of easy cultivation, growing very readily from seed. Fine for pots and bedding.
- Finest Mixed.** 1 foot. 05
- VIOLA odorata.** TP. The true blue sweet Violet; 6 in. 10
- VISCARIA, Mixed.** HA. Pretty plants with a mass of bright open flowers; 1 foot. 05
- Cardinalis.** Scarlet; beautiful shade. 05
- WAHLENBERGIA.** See Platycodon, page 27.
- WALLEFLOWER.** See page 37.
- XERANTHEMUM.** HA. Very fine Everlasting, with silvery foliage and double, silky flowers. Mixed .... 05
- ZINNIA.** See page 37.

**Mixture of Flower Seeds for wild gardens, for sowing broadcast in the open ground. Semi-dwarf sorts in variety. Pkt. 5 cts., oz. 10 cts., 1/4lb. 25 cts.**

## ORNAMENTAL GRASSES

The Ornamental Grasses serve the double purpose of rendering the mixed flower-bed or border attractive during the summer, and for the use of the spikes or panicles in a dried state in winter bouquets. For large beds or groups on lawns nothing gives a finer effect.

- Arundo donax variegata** (Great Reed). HP. Very hand- Pkt. some, variegated foliage. \$0 10
- Briza maxima** (Quaking Grass). In great demand for grass bouquets. 05
- Coix Lachrymæ** (Job's Tears). HA. Broad, corn-like leaves and hard, shining, pearly seeds. .... Oz. 15c... 05
- Erianthus Ravenneæ** (Hardy Pampas). HP. Exquisite plumes resembling the Pampas. .... 05
- Eulalia zebрина** (Zebra Grass). Light green, barred with creamy white. .... 10
- Eulalia Japonica.** Very ornamental; fine for groups. .... 05
- Gynerium argenteum** (Pampas Grass). HP. White, silvery plumes; blooms the second season. .... 10

- Pennisetum Rueppelianum** (Purple Fountain Grass). Pkt. HA. Graceful green foliage and purplish plumes; unequaled as an edging to a bed of Cannas or other tall plants; 3 feet. .... 1/4oz. 25c... \$0 10
- Zea Japonica variegata.** Variegated Japan Maize. Oz. 20c... 05
- Zea Japonica quadricolor gigantea.** Beautifully striped; very fine. .... Oz. 20c... 05
- Zea Japonica quadricolor perfecta.** Leaves streaked yellow, rose and red; very striking and distinct. 1/4oz. 25c... 10
- Fine Mixture** of dwarf and semi-dwarf annual Ornamental Grasses. .... Oz. 20c... 05

## GLADIOLI (Sword Lily)

**We list only a few, but very choice varieties**

The best time to plant Gladioli is in May. They bloom without interruption from the end of July until frost. Any fairly rich garden soil will answer, but it should be thoroughly prepared and manured. If the soil is stiff and hard to work, fill the drill with a sandy loam.

Gladioli should have full exposure to the sun. Plant in single or double rows 2 inches apart in the drill; 2, 3, or 4 inches deep, according to size; single rows should be put about 12 inches apart; double rows, about 18 inches. This method of planting is best when it is intended to grow cut-blooms for indoor opening. For general culture, mass planting in square, oblong or round beds will be found highly desirable. When planted in beds the bulbs may be set from 4 to 6 inches apart, in each direction. To secure a succession of blooms, make two plantings—the first with the bulbs 8 inches apart in each direction, and the second two or three weeks later, with the bulbs between those first planted.

You cannot make up and forward your orders for Gladioli too soon. The earlier in the season they are received the better attention it will be possible to give them, and you will also be sure of getting the kinds you wish.

**If wanted by mail, add 10 cts. per doz. for postage. Single bulbs mailed free at prices quoted**

**America.** One of the best. The color is a most beautiful soft pink. Individual flowers are very large and massive, and as a group or in vases there is no other flower which can excel it in effectiveness. 10 cts. each, 60 cts. per doz., \$4 per 100.

**Augusta.** Flowers are white, with blue anthers and of extra-large size. The spike is set solid and perfect with the flowers from top to bottom, making it fine for vases. 10 cts. each, 60 cts. per doz., \$4.50 per 100.

**We book subscriptions for all the leading horticultural and agricultural papers**



### GLADIOLI, continued

**Baron Hulot.** (Blue King). Good-sized flower, well arranged on straight spikes; rich, deep indigo-blue. 15 cts. each, \$1.50 per doz., \$10 per 100.

**Brenchleyensis.** This is an old standard sort, and one of the best for bedding where one shade of good scarlet is desired. Large bulbs. 5 cts. each, 40 cts. per doz., \$3 per 100.

**Halley.** Very large, well-expanded flowers of a lovely salmon-pink, the lower segments blotched yellow and carmine; a splendid, robust grower. 20 cts. each, \$2 per doz., \$14 per 100.

**May.** Lovely, pure white flowers, finely flaked bright rosy crimson; strong spike; good forcing variety. 6 cts. each, 60 cts. per doz., \$4 per 100.

**Mrs. Francis King.** A striking shade of light scarlet or flame-color; one of the most effective, both in the border and when cut. 10 cts. each, 75 cts. per doz., \$5 per 100.

**Pink Beauty.** Bright carmine-rose, with darker blotch on lower petals. Early. Splendid cut-flower sort. 10 cts. each, 80 cts. per doz., \$5.50 per 100.

**Princeps.** Amaryllis-like Gladiolus. Color is a rich, glowing crimson, with white blotches on the lower petals; the individual flowers are very large, while the spike will produce sometimes from twelve to fifteen flowers. 15 cts. each, \$1.50 per doz., \$10 per 100.

### Gladioli in Mixture

If wanted by mail, add 10 cts. per doz. for postage

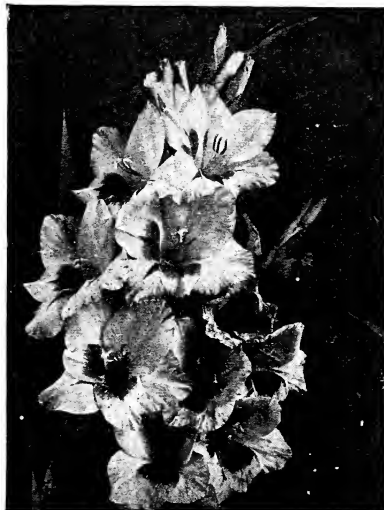
Our mixtures are made up of fine varieties, and are all *strictly selected first size bulbs*, sure to give satisfaction.

**Childsii.** Splendid mixture of light and dark shades. *Very Special Selection.* 6 cts. each, 60 cts. per doz., \$4 per 100.

**Mixed Hybrids, all colors.** 5 cts. each, 40 cts. per doz., \$2.50 per 100.

**Lemoine's Butterfly Hybrids.** Remarkably rich colorings. Spotted and blotched. 5 cts. each, 40 cts. per doz., \$2.50 per 100.

**White, and Light Shades, Extra Selection.** 10 cts. each, 75 cts. per doz., \$5 per 100.



Gladioli

## DAHLIAS

**CULTURE AND CARE.**—Dahlias will grow in almost any kind of soil, if properly cared for, but are partial to a light, sandy loam. as a heavy, rich soil has a tendency to produce a rank growth with few flowers. If the soil is of a heavy clay texture it is well to apply some coarse material, as wood- or coal-ashes, old plaster or anything that will make it porous, giving proper drainage.

In planting, spade the soil to a good depth, placing the tubers not over 5 inches deep, and from 3 to 4 feet apart, in a position where they will receive the full benefit of the sun. Of course they will grow in a partially shaded spot, but will not be as profuse in bloom. Always lay the tubers flat—never stand on end.

If the soil is moderately moist when the tubers are planted there should be no need of watering until the sprouts have shown above ground, and then only during excessively dry spells. The soil must be kept stirred and free from weeds, but care must be exercised in cultivating not to hoe too deep or you will cut the fine, hairlike fibers which grow out for moisture and nourishment. Always stir the ground after you water Dahlias, so as not to allow it to become hard and baked. This will not only prevent excessive evaporation, but will keep the under soil cool and moist. To grow large flowers withhold excessive feeding of fertilizers until the plant has attained a height of from 12 to 14 inches.

After the tops have been killed by frost, dig roots and store away in a cool dry place where they will not be subject to a direct draft, which will dry them up, or where they will not become frozen. A temperature that will keep potatoes will answer the purpose.

**We have made a very careful selection from a long list of sorts, and we know those we catalogue will give perfect satisfaction. Cost of transportation extra. Six of a kind at dozen rate**

### 9 Cactus Dahlias of Special Merit

**Britannia.** Deep-shaded salmon-flesh; very large, early and free. 15 cts. each, \$1.50 per doz.

**Cockatoo.** An unusual combination of colors—lemon-yellow, shaded with rose, with pure white center petals, sometimes the flowers coming all yellow or clear white. 20 cts. each, \$2 per doz.

**Country Girl.** Very large, free-flowering variety. Base of the petals golden yellow, suffused with salmon-rose, which is the deepest at the points. 20 cts. each, \$2 per doz.

**Dainty.** The name dainty describes this charming novelty on account of the dainty colorings which have heretofore been unknown in the Dahlia. The ground-color is lemon-yellow, which shades lighter as the season advances, at which time the color approaches canary-yellow at the base of the petals. 20 cts. each, \$2 per doz.

**Floradora.** Dark, velvety crimson. Plant of medium height, branching habit and an extremely early and profuse bloomer, the plants being continually covered with finely shaped blooms. The best dark crimson for cutting, as the flowers are borne on long, erect stems and keep for a long time. 15 cts. each, \$1.50 per doz.

**Kriemhilde.** The color is a fresh, delicate pink shading to a deep rose-pink. The flowers, after being cut a short time, develop white petals at the center, giving it a beautiful pink and white contrast. 15 cts. each, \$1.50 per doz.

**Libelle.** A very free variety, with large flowers of good form; of a distinct purple, rich and pleasing. 20 cts. each, \$2 per doz.

**Master Carl.** Bright amber; very large, of perfect form, with immense petals of graceful curve. One of the finest sorts in cultivation. 20 cts. each, \$2 per doz.

**Mrs. H. J. Jones.** A beautiful, fancy Cactus Dahlia. The flowers are perfectly full to the center, of finest Cactus form, with long, narrow, twisted, pointed petals. In color the incurved portion of the petals is deep crimson, with a broad stripe of white running almost to the center, where it blends harmoniously with the deep crimson. 20 cts. each, \$2 per doz.

**Special Offer.** 1 root of each of the above 9 splendid Cactus Dahlias delivered free anywhere for \$1.50.



Cactus Dahlia

We pay postage or express charges on all seeds by the packet, ounce and pound anywhere in the United States



Decorative Dahlia

### 6 Decorative Dahlias of Special Merit

- Clifford W. Bruton.** The best yellow; immense size, perfect form; finest canary-yellow. The standard cut-flower variety. 15 cts. each, \$1.50 per doz.
- Grand Duke Alexis.** A magnificent flower of largest size and distinctly unique form, as the petals are rolled up so that the edges overlap each other. The color is pure white, distinctly tinged delicate pink. 20 cts. each, \$2 per doz.
- Jack Rose.** Rich shade of crimson; full to the center. Plant of sturdy growth, producing an abundance of blooms on stout stems well above the foliage. Very fine for exhibition, and as a cut-flower. 15 cts. each, \$1.50 per doz.
- Kaiserin Augusta Victoria.** One of the best white Decorative Dahlias yet introduced. This variety grows about 30 inches; of strong, erect growth producing blooms in great profusion, on erect, stout stems well above the foliage. 25 cts. each, \$2.50 per doz.
- Maid of Kent.** Cherry-red, tipped white; sometimes a solid color, when it is a superb red. 15 cts. each, \$1.50 per doz.
- Zulu.** The "Black Dahlia." Jet-black, changing to black-maroon as the flower fully expands. 15 cts. each, \$1.50 per doz.

### 3 Giant Decorative Dahlias

- Cuban Giant.** Dark, glowing crimson, shaded maroon; of immense size, 6 to 7 inches in diameter; full, round form, and free bloomer. This variety is truly a giant in both flower and plant. 25 cts. each, \$2.50 per doz.
- Souv. de Gustave Dozon.** The largest Decorative Dahlia today, possessing grace, beauty and elegance. Beautiful red. The flowers frequently measure 8 inches in diameter and are borne in profusion on long, stiff stems. 25 cts. each, \$2.50 per doz.
- Yellow Duke.** A grand Decorative variety of immense size. Pure canary-yellow flowers, measuring 6 to 7 inches in diameter and carried on strong, stiff stems of good length. 25 cts. each, \$2.50 per doz.

**Special Offer.** 1 each of the 9 superb sorts listed above, including 3 Giant Decoratives, delivered anywhere in the U. S. for \$1.65.

### 5 Exquisite Show Dahlias

- Arabella.** Very fine form. Pale primrose, tipped and shaded old rose and lavender. 15 cts. each, \$1.50 per doz.
- Lemon Beauty.** Very large, full, rounded form. Beautiful, soft shade of lemon-yellow. The flowers are borne on long, straight stems, making it invaluable as a cut-flower. 15 cts. each, \$1.50 per doz.
- Red Hussar.** Intense scarlet-crimson. The plant is a strong vigorous grower, with dark, glossy foliage. An early and free-bloomer. 15 cts. each, \$1.50 per doz.

### SHOW DAHLIAS, continued

**Storm King.** Still the finest of all white Show Dahlias. An extremely early, profuse and constant bloomer; a strong, vigorous grower of dwarf, branching habit, producing large, perfect-shaped flowers, on long, stiff stems. One of the finest whites for cut-flowers. 20 cts. each, \$2 per doz.

**Susan.** Delicate shell-pink; its remarkable free-flowering quality is not approached by any other Dahlia of this type. 25 cts. each, \$2.50 per doz.

**Special Offer.** 1 each of the 5 superb sorts listed above delivered anywhere in the U. S. for 80 cts.

### 2 Superb Paeony-Flowered Dahlias

Resemble the semi-double Paeony in form; petals peculiarly twisted and incurved.

**Glory of Baarn.** A brilliant pink, much like the Enchantress carnation, the finely formed flowers often measuring 7 inches across. 25 cts. each, \$2.50 per doz.

**King Leopold.** The best yellow among the Paeony-flowered varieties. Color varies from cream-yellow to white; flowers very large. 20 cts. each, \$2 per doz.

## CANNAS (Indian Shot)

No other bedding plant will give the same uniform good results in our varied and trying climate. They do well in all sections of the country, succeeding in any sunny position in any kind of soil, but responding quickly to liberal treatment. For best results the beds should be spaded 2 feet deep and a liberal amount of well-decayed manure thoroughly incorporated; at all times supply water freely. For best effect plant in large masses of one color, setting out the plants 2 feet apart. **Six of a kind at dozen rate. Transportation charges extra. Dormant roots only supplied**

### Green-Foliaged Varieties

#### YELLOW FLOWERS

- Austria.** 5 feet. Pure canary-yellow; fine, large, open flowers with few reddish dots in the center of the two inside petals. 10 cts. each, \$1 per doz., \$6 per 100.
- Indiana.** 6 to 7 feet. Very large, orange flowers. 12 cts. each, \$1.25 per doz., \$8 per 100.

#### RED FLOWERS

- Louisiana.** 7 feet. At the Louisiana Purchase Exposition, St. Louis, 1904, Louisiana was pronounced the finest orchid-flowering kind in existence. The plant is a vigorous grower producing a thick mass of glossy green foliage; its flowers are like beautiful orchids; size often more than 7 inches across, and every inch a vivid scarlet. It blooms tremendously, often four or five stalks flowering at once. 20 cts. each, \$2 per doz., \$14 per 100.
- Chas. Henderson.** 4 feet. Brilliant crimson. 12 cts. each, \$1.25 per doz., \$8 per 100.



Canna Border



Bronze-Foliaged Cannas

YELLOW FLOWERS

**Wyoming.** 7 feet. Might be called King of the Giants for it is one of the most majestic, with the double attraction of having a luxuriant growth of rich purple foliage. Above this are borne great plumes of massive, orange-colored blossoms, true orchid-shaped, with large, rounded petals. 15 cts. each, \$1.50 per doz., \$9 per 100.

RED FLOWERS

**King Humbert.** 5 feet. In this grand Canna we have a combination of the highest type of flower with the finest bronze foliage. Bold and effective. Makes a gorgeous effect when planted in a mass. 15 cts. each, \$1.50 per doz., \$9 per 100.

**America.** 5 feet. Beautifully shaded red flowers. 12 cts. each, \$1.25 per doz., \$8 per 100.

WHITE FLOWERS

**Mont Blanc.** 3½ feet. In color it is almost a pure white; quite distinct. 20 cts. each, \$2 per doz., \$15 per 100.

Foliage Type

**Majestic.** 8 feet. Bluish green foliage, lined and ribbed bronze. 10 cts. each, \$1 per doz., \$6 per 100.

**Robusta.** 6 to 7 feet. Large, broad leaves of a bright bronze-color. 10 cts. each, \$1 per doz., \$6 per 100.

PAEONIES (*Paeonia Chinensis*)

"A GLORIOUS PLANT OF ALMOST INFINITE VARIETY"

One of the noblest and most beautiful of hardy flowers. Pæonies require well-cultivated soil, not too rich, with good drainage. Avoid the use of manure that is not well rotted. Pæonies are perfectly hardy, are of vigorous habit and free from disease and insect pests. The foliage is rich and glossy, thus making the plant highly ornamental even when not in flower.

Our plants are raised by the best growers in America, and all have from three to five eyes.

We offer a few choice named sorts. Prices and particulars on application.

**Mixed, from named varieties.** 25 cts. each, \$2.50 per doz.

JAPANESE IRIS (*Iris Kaempferi*)

SUPERB LARGE-FLOWERED VARIETIES

These Irises, only recently introduced from Japan, are marvels of beauty, a single plant sometimes sending up a dozen flower-spikes 3 feet high, each bearing two or three enormous blossoms, 7 to 9 inches across, under the proper cultivation, and of the most delicate and beautiful combinations of color—lavender, mauve, sky-blue, royal purple, wine-red, yellow, etc. Once established they last for a lifetime, and they require little care. They do not do well in limestone soil, and unlike most other sorts, they need plenty of water at blooming time, though they must have good drainage.

We offer only a few very carefully selected sorts. Particulars on application.

25 cts. each, \$1.35 for 6, \$2.50 per doz.

**Mixed, from named sorts.** 20 cts. each, \$1 for 6, \$1.75 per doz.

MONTBRETIA

Hardy, summer-flowering, bulbous plants that are becoming more popular every year. They should be planted in groups and left undisturbed. Ordinary garden soil and a sunny position suit them.

**California.** Beautiful, deep golden yellow; free-flowering. 5 cts. each, 30 cts. per doz.

**Etoile de Feu.** Bright vermilion, with deep yellow center; large flowers. 5 cts. each, 30 cts. per doz.

MONTBRETIA, continued

**Fire King.** Glowing scarlet-red; large-flowers; one of the best. 5 cts. each, 40 cts. per doz.

**Golden Sheaf.** Pure golden yellow. 5 cts. each, 30 cts. per doz.

**Pottsii.** Orange and scarlet; very free-flowering. 5 cts. each, 30 cts. per doz.

**Mixed Seedlings.** Fine collection. 3 for 10 cts., 25 cts. per doz., \$1.75 per 100.

BEGONIA, TUBEROUS-ROOTED

Six of a kind at dozen rate, 50 of a kind at 100 rate

Splendid pot-plants for the house or for bedding. For bedding they should be started in hotbed in March and April. The hollow end of the bulb should be uppermost and but slightly covered. Water sparingly until the plants are growing.

	Each	Doz.	100
	\$0 05	\$0 50	\$3 50
Single Crimson	05	50	3 50
Single Light Rose	05	50	3 50
Single White	05	50	3 50
Single Orange	05	50	3 50
Double White	07	75	5 00
Double Yellow	07	75	5 00
Double Red	07	75	5 00
Double Salmon	07	75	5 00

ROSES

"And the soul of the rose went into my blood."—TENNYSON.

Ask for particulars of our special offer of 4 separate and distinct varieties for \$1. American-grown on own roots, 2-year-old plants.



Japanese Iris

MISCELLANEOUS BULBS AND ROOTS

**Anemone coronaria.** Superfine mixed. Single. 15 cts. per doz., \$1 per 100.

**St. Brigid** (True Irish Strain). Semi-double mixed. 35 cts. per doz., \$2.50 per 100.

**Caladium esculentum.** 7 to 9 in. circumference. 5 cts. each, 50 cts. per doz.

9 to 11 in. circumference. 10 cts. each, \$1 per doz.

Extra large. 20 cts. each, \$2 per doz.

**Cinnamon Vine Roots.** 5 cts. each, 50 cts. per doz.

**Madeira Vine Roots.** 5 cts. each, 50 cts. per doz.

**Tuberose, Dwarf Double.** 5 cts. each, 50 cts. per doz.

We shall have a good assortment of plants, shrubs, etc., in their season. Shall be glad to quote on your requirements in this line.

THE GARDEN GAZING-GLOBE

This is the very latest novelty in garden decoration and a never ending source of interest and pleasure. It consists of a 15-inch crystal globe, mounted upon an artistic terra-cotta pedestal, which brings it easily within the line of vision. It reflects the surrounding landscape, each change in point of view showing a different scene. It furnishes a continuously changing moving picture, having all the vivid colors of nature, glorious sunsets, beautiful cloud effects and most charming moonlight scenes.

Every ancient Grecian and Italian garden had a Gazing-Globe.

Diameter of Globe	15 inches
Height of Pedestal	36 inches
Width of Base	14 inches

Price complete, f. o. b. Indianapolis, \$40

Cannot be had anywhere else in Newark. We are the sole agents. Send for pamphlet

## FERTILIZERS, ETC.

### Nitro-Humus

Prepared humus, or vegetable mold, is a great soil-regenerator and plant-food; richer and lasts longer than stable manure. It is a very finely decomposed form of vegetable matter in excellent condition to be placed in the garden or on the lawn. It stores up a large amount of moisture in the soil, holding sixteen times as much water as sand and about seven times as much as clay. It takes in heat slowly and holds it longer than any other material. It gradually liberates nitrogen potash and phosphorus, both from its own composition and also from the soil with which it is mixed. It makes sandy soils more compact, and lightens up heavy ones. It unlocks, absorbs, and holds the available elements of the soil and feeds them as needed to the growing plants. It contains almost as much nitrogen as ground bone. It is black in color; is free from sticks and fiber, and will run through a drill as freely as an ordinary fertilizer. It makes an excellent cover for berries, shrubbery and trees during the cold weather. It makes a top-dressing for lawns, putting-greens, etc., much better than manure or fertilizer, as it has no odor and lasts longer. Prices, 5 lbs. 15 cts., 10 lbs. 25 cts., 25 lbs. 60 cts., 50 lbs. \$1, 100 lbs. \$1.75, 500 lbs. \$6, ton of 2,000 lbs. \$20. Price on carload lots on application.

### Limeogen

Almost indispensable in the vegetable- and flower-garden, on the lawn, on putting-greens, etc. A liberal application will go a long way toward the prevention of cutworms, earth-worms, etc. A crop of peas is assured by the free use of Limeogen, and an almost positive guarantee of a large yield of alfalfa on soils which would be useless without it. A wonderful aid to the efficacy of *Farmogerm*. Can be applied to the soil even at the moment of sowing, for it will not injure the most delicate seed. Will sweeten your chicken-houses, stables, etc. Scatter a little under the roosts and behind the stalls, and you'll be surprised at the result. Apply at the rate of about 10 pounds to 100 square feet, or 1 to 1½ tons to the acre for garden and field crops. For putting-greens, etc., ½ ton to the green 100 feet square. Prices: 5 lbs. 15 cts., 10 lbs. 25 cts., 25 lbs. 55 cts., 50 lbs. 90 cts., 100 lbs. \$1.50, 500 lbs. \$5.50, per ton \$19, f. o. b. Newark, N. J.

### E. I. Vegetable, Vine and Potato Manure

So compounded as to combine stimulating with lasting effects. A safe and reliable food and stimulant for fruit-bearing plants, for foliage and flowering plants, for vegetables and outdoor plants of every description. Prices: 10-lb. bag 45 cts., 25-lb. bag \$1, 50-lb. bag \$1.65, 100-lb. bag \$2.75.

**A. A. C. Co. Grass and Lawn Top-Dressing.** An odorless, complete chemical fertilizer and plant-food in soluble form. Its application early in the spring produces a rapid, strong and continuous growth. By its use the owner and his neighbors are spared the discomforts that follow the use of unsightly and offensive barnyard manure. This top-dressing, when properly applied, will supply the necessary plant-food in right proportions, without bad odors, and without weed seeds. This fertilizer is also particularly adapted for use on mowing lands that have apparently "run out". It is very quick-acting, and a small application in the early spring will bring forward the crop almost beyond belief. It is best to apply it just before a rain, or it may be washed in with a hose. 10-lb. bag, enough for a plot 20 x 50 feet, 50 cts.; 25-lb. bag, enough for a plot 25 x 100 feet, \$1; 50-lb. bag, enough for a plot 50 x 100 feet, \$1.75; 100-lb. bag, enough for a plot 100 x 100 feet, (about ¼ acre), \$3.

**Nitrate of Soda.** A fertilizer for all crops. It is very quick in action and hastens maturity of crops. Being quickly soluble, it should not be applied until the plants are above ground. 5 lbs. 30 cts., 10 lbs. 50 cts., 25 lbs. \$1.25, 50 lbs. \$2, 100 lbs. \$3.75. For liquid, use 5 pounds to 80 gallons of water.

**Sheep Manure, Pulverized.** A pure natural manure, unequaled for mixing with potting soil and for lawns; general vegetable and flower garden fertilizer, for making liquid manure water or for any purpose where quick as well as lasting results are wanted. Lb. pkg. 10 cts., 5 lbs. 25 cts., 10 lbs. 40 cts., 25 lbs. 75 cts., 50 lbs. \$1.25, 100 lbs. \$2, 500 lbs. \$9, 1,000 lbs. \$16, ton \$30.

**Mak-Gro Odorless Plant-Food.** A granulated fertilizer that is clean, and does not deteriorate with keeping. Especially adapted and ready for use in house or garden. 1-lb. box, sufficient for fifty 4-inch pots, or from 50 to 100 square feet, 25 cts., 5 lbs. \$1.

### Bone Fertilizers, Etc.

**Pure Ground Bone Meal.** Finely pulverized; excellent for rose-culture. It decomposes very rapidly. It is excellent for mixing with the soil for potting. 5 lbs. 25 cts., 10 lbs. 40 cts., 25 lbs. 75 cts., 50 lbs. \$1.25, 100 lbs. \$2.25, ton \$33.

**Ground Bone No. 2.** For top-dressing for lawns and for garden and field crops. 100-lb. bag \$2.50, ton \$38.

**Coarse Bone.** About ¼ inch. For lasting effects. 5 lbs. 40 cts., 10 lbs. 70 cts., 25 lbs. \$1.50, 100 lbs. \$4.50.

## Insecticides and Remedies for Plant Diseases

**Ant Powder.** Sure ant-destroyer. ¼lb. pkg. 10 cts., ½lb. pkg. 20 cts., 1-lb. pkg. 35 cts.

**Aphine.** Has no equal for the destruction of green, black or white fly, thrips, red spider, mealy bug, etc. Used one part to forty of water. Does not injure the most tender plants. ¼pt. 25 cts., ½pt. 40 cts., pt. 65 cts., qt. \$1, gal. \$2.50.

**Bordeaux Mixture, or Fungicide.** For all fungous diseases. Dry 1-lb. box 20 cts. Liquid, qt. 40 cts.

### Borowax Registered U. S. Patent Office

**Affords absolute protection against borers when applied to Peach, Plum, Apple, Pear and Quince trees.**

**Borowax** very materially increases the quantity of the yield from your trees, by insuring their rapid and sturdy growth.

**Borowax** saves you the outright loss caused by trees that are killed, stunted and damaged by borers. It also affords protection against the ravages of rabbits and field-mice.

**Borowax** is sold under a bona-fide and specific guarantee to be non-injurious, and to furnish absolute protection against borers.

**Borowax** is warranted, as required by law, to contain not more than 5 per cent water and other inert substances.

Qt. 35 cts., ½gal. 60 cts., gal. \$1, 6 gals. \$5, ½bbl. (26 gals.) \$20, bbl. (52 gals.) \$35. Directions on package. **We are the exclusive agents in the city of Newark. Descriptive booklet on request.**

**Bug Death.** This is a fungicide, insecticide and plant-food combined and contains neither paris green nor arsenic. 1-lb. pkg. 15 cts., 3-lb. pkg. 35 cts., 5-lb. pkg. 50 cts. Acre-an-Hour Duster, 65 cts. each.

**Fish-Oil Soap** (formerly called Whale-Oil Soap). For washing trees and destroying all insects on the bark. 1-lb. box 15 cts.

**Hellebore.** Apply dry or mix in water, 1 oz. to 3 gals. 1-lb. box 25 cts., ½lb. 10 cts., ¼lb. 15 cts.

**Kerosene Emulsion.** For cabbage worms, scale on trees, caterpillars, melon louse, rose bugs, etc. Dilute 25 to 50 parts. Qt. 40 cts., gal. \$1.

**Lemon Oil.** For destroying scale, caterpillar, mealy bug, etc. Directions on can. ½pt. 25 cts., pt. 40 cts.

**New Process Arsenate of Lead.** (Paste form.) This is a very effective arsenical poison, used in combating the codling moth and all other leaf-eating insects in orchard or garden. Being finely divided, it is light in gravity, stays well in suspension, covers the leaves evenly and has splendid adhesive qualities. It contains the minimum of free or uncombined arsenic which, if in excess, burns the foliage. Use two or three pounds to fifty gallons of water. 1-lb. jar 25 cts., 5-lb. jar \$1. **Nikotiana Spray and Fumigant.** For fumigating or vaporizing greenhouses. It is vaporized over small lamps or by painting on steampipes. Vaporizing with Nikotiana fills the house with nicotine fumes, which will effectively destroy the insects intended for. Qt. \$1.50, gal. \$4.50.

**Slug-Shot, Hammond's.** Excellent for destroying cabbage, turnip and beet flies, potato bugs, currant worms, etc. 1-lb. pkg. 12 cts., 5-lb. pkg. 35 cts., 10-lb. pkg. 60 cts.

**Sulpho-Tobacco Soap.** Dissolve in proportion of two ounces to a gallon of water, and apply with a syringe or atomizer. It will destroy rose slugs, aphides, green fly, bark-lice, etc. 3-oz. box 10 cts., 8-oz. box 20 cts.

**Sulphur, Powdered.** Valuable for protecting against mildew on grapes, roses, etc. Lb. 10 cts., 5 lbs. 30 cts., 10 lbs. 50 cts.

**S-W Carbolic-Oil.** This is particularly adapted for use on the farm. Sprayed on chicken-houses, etc., it will eradicate lice and other vermin. It is also a wood-preserved, for use on silos and fence-posts. Qt. 35 cts.

**S-W Lime-Sulphur Solution.** A combination of lime and sulphur in liquid form. Heavily diluted with water, it produces excellent results as a fungicide, and when reduced 1 to 8 or 9, is exceptionally effective in eradicating San Jose and other scale. It is practically free from sediment, eliminating waste and promotes a vigorous growth of foliage and fruit. Qt. 30 cts., ½gal. 45 cts., gal. 75 cts., 5 gals. \$2.75.

**S-W Paris Green.** This green is the most effective, safe and economical on the market. It contains the maximum amount of arsenic in combination with copper and the minimum of uncombined arsenic, therefore it kills the insects, but does not blight the foliage. Usually four to six ounces to fifty gallons of water will be satisfactory. ½lb. 12 cts., ¼lb. 20 cts. Acre-an-hour Dusters, 65 cts. each.

**S-W Pruning Compound.** This paint has a heavy linseed-oil body which dries on the cut with a rubbery, elastic film. Its covering capacity and special disinfecting qualities make it more adaptable than tar or white lead. Qt. 35 cts.

**Tobacco Dust, Ordinary Kind.** For dusting. Lb. 10 cts., 5 lbs. 35 cts.

For burning. 50 lbs. \$2.25, 100 lbs. \$4.

**Tobacco Stems.** For fumigating. 5 lbs. 20 cts., 10 lbs. 30 cts. Bale of about 100 lbs. \$2.

**Tree Tanglefoot.** A sticky substance applied directly to the bark. To protect trees against climbing insect pests. One application remains sticky, fully exposed to weather, three months. One pound will make a band 7 to 8 feet long. 1-lb. can 30 cts., 3 lbs. 85 cts., 10 lbs. \$2.65.



# TOOLS AND IMPLEMENTS

For the Lawn, Garden, Farm, Etc.

<b>Asparagus Knives, American Pattern.</b> Granite state. Each		
V-shaped.....	\$0 35	
<b>Dibble, Wood Handle,</b> iron point.....	40	
<b>Forks, Short Handle, D.</b> Heavy weight, 4 tines, manure.....	I 10	
<b>Short Handle, D.</b> Heavy weight, 4 tines, spading.....	I 10	
<b>Garden Lines,</b> Finest braided. ....100 feet, 50 cts....		
<b>Garden Line Reel.</b> Extra strong.....	60	
<b>Grass Hook, English.</b> Riveted back. No. 3.....	50	
<b>Hoes, Draw or Field.</b>		
Standard Pattern.....	5-in. 40 cts., 6-in. 50	
Warren Heart-shaped.....	6-in. 65 cts., 7-in. 75	
Celery. Triangle-shaped, short handle.....	30	
English Push, or Scuffle. No handle. 7-in. 70c., 8-in. 80		
<b>Hose, Rubber, Spider.</b> Best woven, 3/4-in. 3-ply, 25-ft. lengths, coupled, 15 cts. per ft.		
<b>Delta.</b> 3/4-in. One of the best brands of Hose on the market, moulded; finest quality. 18 cts. per ft., in any length. Couplings extra.		
<b>Hose Clamps, Galvanized.</b> Adjustable. 40c. per doz...	05	
<b>Hose Couplings, Brass.</b> For 3/4-in. hose. Per set, 20 cts.		
<b>Hose Holders, Sykes.</b> Made of twisted wire, to hold nozzle in position when you wish to leave it on the lawn.....	25	
<b>Hose Menders, Cooper's.</b> 3/4-in.....	10	
<b>Hose Nozzles, The Justrite.</b> Graduating; positive shut-off.....	50	
<b>Hose Washers, Rubber.</b> 3/4-in.....	10 cts. per doz...	
<b>Hose Rack, Evanston.</b> All iron.....	50	
<b>Hotbed Mats.</b> No. 1. Size 76 x 76 in. Both sides jute., \$1.60 each, \$17 per doz. No. 2. One side jute; the other waterproof duck. \$2 each, \$22 per doz.		
<b>Lawn Rollers, Dunham.</b> Roller-bearing. The best made. 150 lbs., two sections, \$7.50; 250 lbs., two sections, \$12.50; 300 lbs., two sections, \$14.75.		
<b>Dunham.</b> Water or sand ballast. Can be made any weight up to 1,000 lbs. Prices on application.		
<b>Lawn Sprinklers.</b> All best quality.		
Midget. 3 arms.....	I 00	
Zenith. 3 arms.....	I 25	
Preston. 3 arms.....	I 50	
Putting-Green. 44 in. high, 24 in. spread of arms....	6 00	
<b>Labels, Wooden, Pot and Garden.</b>		
	100 1,000 100 1,000	
4-in.....	\$0 10 \$0 60 \$0 10 \$0 80	
5-in.....	10 80 15 1 10	
6-in.....	15 1 00 15 1 30	
8-in.....	40 45	
12-in.....	65 75	
3 1/2-in., tree, copper wire. ....	20 I 25 20 I 40	
<b>Plant Stakes, Round.</b> Painted green.		
	Each Doz. Each Doz.	
2 ft.....	\$0 05 \$0 40 3 ft.....	\$0 06 \$0 60
4 ft., heavy....	08 90 5 ft., heavy....	10 I 10
6 ft., heavy....	12 I 30	
<b>Powder Duster, Acre-an-Hour.</b> The finest Powder Each		
Duster on the market; will do the work of expensive bellows and powder guns in half the time.....	\$0 65	
<b>Pruners, Tree.</b> High-carbon crucible steel. Finest in the world.		
Orchard King.....	3 00	
Kansas. 7 ft.....	3 00	
Happy Thought.....	6 ft. \$1.50, 8 ft. I 75	
Detroit.....	6 ft., \$1.50; 8 ft., I 75	
<b>Raffia, Natural.</b> For tying		
Lb., 20 cts., 5 lbs. 90 cts., 10 lbs. \$1.50.		
<b>Rakes, Steel Garden</b> .....	14 teeth 55 cts., 16 teeth 65	
<b>Wire, Lawn.</b> 24 teeth.....	50	
<b>Wood, Lawn.</b> 24 teeth.....	50	
<b>Rubber Plant Sprinklers.</b> Straight Neck. 8 or 10 oz.	80	
Curved Neck. 8 or 10 oz.....	90	
<b>Scythe Stones, Pressed Emery.</b> Electro.....	10	
<b>Shears, Border.</b> Without wheel.....	8-in. \$2, 9-in. 2 35	
<b>Border.</b> With wheel.....	8-in. \$2.35, 9-in. 2 75	
<b>Hedge.</b> 9-in.....	I 40	
<b>Pruning.</b> 8 1/2-in. Very good quality.....	50	
<b>Grass.</b> Best solid steel, polished. 7-in.....	75	
<b>Grass.</b> Ordinary. 6-in.....	50	
<b>Shovels, Sickles, Long Handle.</b> Round-pointed.....	I 00	
<b>Short Handle, D.</b> Round-pointed.....	I 00	
<b>Short Handle, D.</b> Square.....	I 00	
<b>Spades, Sickles, Long Handle.</b> Steel.....	I 00	
<b>Short Handle, D.</b> Steel.....	I 00	
<b>Sprayers, Brass Continuous</b> .....	I 00	
Galvanized Continuous.....	75	
Perfect, Tin.....	50	
<b>Junior No. 5, Bucket Spray Pump.</b> Brass. Requires no fastening; self-acting.....	3 50	
3-ft. brass extension pipe.....	40	
<b>Kant-Klog Compressed-Air Sprayer.</b> Without an equal.....	Brass \$6.50, Galvanized 5 00	

<b>Trowels, Solid Steel. English Pattern.</b> .....	Each \$0 50
<b>English Pattern.</b> Concave socket.....	25
<b>Transplanting</b> .....	15
<b>Ordinary Trowel.</b> Concave shank. 6-in.....	10
<b>Watering Pots.</b> Galvanized iron. Handles and spouts electric welded; wood grip; very durable.....	
8-qt. 75 cts., 10-qt. 85 cts., 12-qt. 95	
<b>Weeders, Eureka.</b> 3-prong, steel, short handle.....	25
<b>Excelsior.</b> 5-prong, iron, short handle.....	10
<b>Magic.</b> Made of steel wire, adjustable. Long handle.....	50
Short handle.....	25

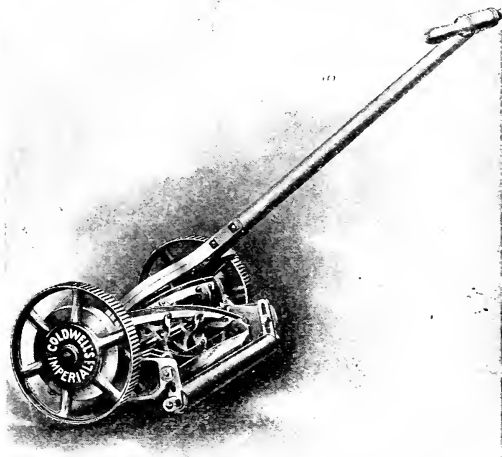
## The "Velvetlawn" Grass Seeder

18 inches wide. Indispensable to Golf Clubs

The use of a machine in the seeding of new lawns or grass-plots, the re-seeding of old lawns, the drilling of grass seed into putting-greens, and the renewing of grass-plots every month or so has proved a decided success wherever it has been tried. The machine to do this work is the "Velvetlawn" Grass Seeder. The cutting action of the discs relieves old sod of root-bound conditions by cultivating around the roots. Each disc automatically conforms to inequalities in the ground. The discs do not tear the soil; they cut it. The operator can drill any amount of seed desired.

The "Velvetlawn" Grass Seeder puts the seed into the soil where the birds, wind and rain cannot get at it.

All of the seed being planted at an even depth in the soil, the plants must all come up at the same time and make uniform growth. Price, \$15.



Coldwell Imperial High-Wheel Lawn Mower

## COLDWELL LAWN MOWERS

THE FINEST IN THE WORLD

### Imperial High-Wheel Lawn Mower

Coldwell's Imperial Lawn Mower is guaranteed to be the best made. The bottom knife-bar is securely bolted to the side frames and is not adjusted as in other Lawn Mowers. The knives are adjusted by means of a new patent hanger, so constructed with an adjustable brass bushing that all wear can be taken up in the bearings.

These Mowers are equipped with a triple-pawl ratchet in each wheel. They are also furnished with Coldwell's patent double-edged knife. This knife is shaped like a piece of channel iron, with two upturned highly tempered edges. This makes it far stiffer than the old-style flat knife and also permits a new edge to be brought into use should one be injured or worn out. These knives are found only on Coldwell Lawn Mowers. In the Imperial the gears are fine-cut, thus insuring quietness. They will outwear those in any other Mower, as the construction of this machine does not permit of their running when the Mower is being run backwards. These Lawn Mowers are especially constructed for mowing terraces. They can be sharpened in a few minutes without removing any parts.

#### 10-inch wheel, four blades

14-inch.....	\$9 00	18-inch.....	\$11 00
16-inch.....	10 00	20-inch.....	12 00

Add \$1.50 to above for five-blade Mowers.

## Rajah Lawn Mower

A strictly high-grade, ball-bearing Lawn Mower. Made of first-class material throughout and the workmanship and finish are unsurpassed. It has large driving wheels and fine-cut gears, thus insuring ease and quietness of running. The large-diameter revolving cutter which is furnished with five blades, makes it an exceptionally high-class Lawn Mower and one that cuts fine and even.

This Mower is furnished with Coldwell's patent double-edge bottom-knife which is shaped like a piece of channel iron, with two upturned highly tempered edges. The Rajah Mowers are furnished with Coldwell's patent terrace mowing arrangement and can be supplied with Grass Catchers when required. They are fully guaranteed to give satisfaction.

### 10-inch wheels, five blades

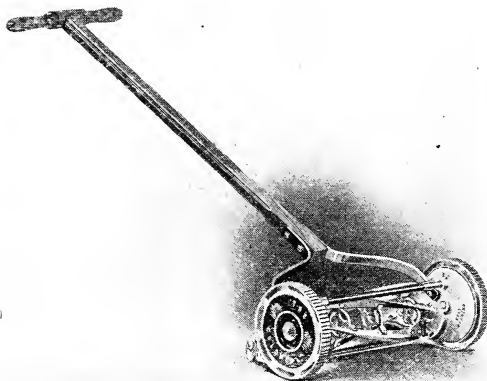
14-inch .....	\$9 00	18-inch .....	\$11 00
16-inch .....	10 00	20-inch .....	12 00

## Improved Excelsior Roller Putting-Green Mower

Coldwell's Improved Excelsior Roller Putting-Green Mower is especially adapted for cutting putting-greens, fine lawns and borders. For use on putting-greens it is unsurpassed. The six blades in the revolving cutter and high gear insure that fineness and evenness of cut which is required. It is built to cut particularly close; the bottom knife almost touches the sod. It is made in the best possible manner, of the highest grade material. The rollers tend to make a smooth, even soil, as they roll down upheavals caused by dampness, worms or other causes.

Size	4 blades	6 blades	Size	4 blades	6 blades
12-inch .....	\$10 50	\$12 00	18-inch .....	\$14 50	\$16 50
14-inch .....	11 50	13 00	20-inch .....	16 00	18 00
16-inch .....	13 00	15 00			

If Grass Catcher is desired with this Mower, add \$3 to above list.



The Colonial Ball-bearing Lawn Mower

## The Colonial Ball-Bearing Lawn Mower

The Colonial Lawn Mower is made to meet the demand for a first-class, ball-bearing machine, at a price within the reach of all. It is made throughout of best-grade materials, and the workmanship is unsurpassed. The driving wheels are 8 inches in diameter, and the revolving cutter has four blades, which insures fineness and evenness of cut.

### 8-inch wheels, four blades

12-inch .....	\$4 00	16-inch .....	\$4 75
14-inch .....	4 50	18-inch .....	5 00

## The Cadet Lawn Mower

This is a good Lawn Mower at a medium-low price, and gives the purchaser full value for his money. It has brass bushings and the same ratchets and adjustments as are used on many of the high-grade Mowers.

### 8-inch wheels, three blades

12-inch .....	\$3 00	16-inch .....	\$3 50
14-inch .....	3 25	18-inch .....	3 75

## Improved Horse Lawn Mower

Coldwell's Improved Horse Mower is acknowledged to be the best made. In material, workmanship and finish it is unsurpassed.

They are furnished complete (with the exception of the 25-inch) with seat, shafts and side draft attachment. These Mowers are made regularly with four blades in the revolving cutter, but when exceptionally fine cutting is desired, such as on golf-links and very fine lawns, we can furnish them with six blades. We positively guarantee these Mowers to give entire satisfaction.

30-inch (complete), 4-blade.....	\$65 00
35-inch (complete), 4-blade.....	78 00
40-inch (complete), 4-blade.....	98 00
Add \$4.50 to above prices for 6-blade Mower.	
25-inch (no seat or shafts), 4-blade.....	38 00
Shafts and side draft attachment for 25-inch Mower....	10 00

## Planet Jr. Drills, Seeders, Etc.

We carry a complete line at market prices. Send for catalogue.



Not Inoculated      Inoculated  
The results of using Farmogerm

## Farmogerm

A preparation of high-bred, nitrogen-gathering bacteria in sealed bottles, ready to use, with water added according to directions. Bottles contain enough Farmogerm to inoculate the seed for one acre. Prepared for the following crops:

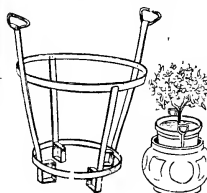
<b>White Clover</b>	<b>Alfalfa Clover</b>	<b>Canada Field Peas</b>
<b>Red Clover</b>	<b>Garden Beans</b>	<b>Garden Peas</b>
<b>Crimson Clover</b>	<b>Cowpeas</b>	<b>Sweet Peas</b>
<b>Alsike Clover</b>	<b>Vetches</b>	<b>Soy Beans</b>

Price per acre bottle, \$2; per five-acre bottle, \$9. State for what crop Farmogerm is wanted, when ordering

Also in garden size, enough for 1,000 square feet or a 200-foot row, for peas, beans, sweet peas and white clover, at 50 cts. per bottle. We secure cultures fresh from the laboratory, hence it takes two or three days to fill orders.

## Good-Idea Flower-Pot Holder

ENDS YOUR FLOWER-POT TROUBLES



No more broken or cracked jardinières. You cannot drop your flower-pot into the jardinière. You can lift the heaviest pot with ease and safety. The Good-Idea Flower-Pot Holder is inexpensive. It cannot get out of order. It is of simple construction, and will last indefinitely. The Holders are made to fit flower-pots Nos. 6, 7, 8 and 9. To find size required, measure inside diameter of top of pot.

Pots 6 to 6½ inches inside diameter require holder No. 6.  
Pots 7 to 7½ inches inside diameter require holder No. 7.  
Pots 8 to 8½ inches inside diameter require holder No. 8.  
Pots 9 to 9½ inches inside diameter require holder No. 9.  
Prices: No. 6, 20 cts.; No. 7, 25 cts.; No. 8, 30 cts.; No. 9, 35 cts.

We carry a complete line of Poultry-Foods, Conkey's Remedies, etc. Prices on application.



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79 Orange St., NEWARK, N. J.

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Please forward by

Post Office

Express Office

County

State

Amount Enclosed, \$

Date \_\_\_\_\_





# WILSON'S REPUTATION COLLECTION

## VEGETABLE SEEDS

The vegetables in this column are the very cream of all, and have been specially selected for the man who wishes to supply his table from his own garden.

### Bush Bean, Bountiful Green-Pod

**FIRST IN QUALITY. FIRST IN EARLINESS. FIRST IN PRODUCTIVENESS**

A dwarf, green-podded Bean of exceptional merit. The pods are flat, tender and crisp, absolutely stringless at all stages of development. It is not excelled by any other variety in earliness and productiveness and, as an all-round sort for the home garden, it is without an equal. Pkt. 10 cts.

### Garden Beet, Detroit Dark Red

**THE BEST FOR THE HOME GARDEN**

This Beet deserves its popularity from the fact of its being valuable either for early or late sowing. It is globular in form and produces remarkably smooth roots, with very small tops. The skin is a rich blood-red and the flesh deep vermillion, zoned with a lighter shade. In quality it is unsurpassed, the flesh being of wonderful tenderness and sweetness, and we have yet to find its equal for canning. Good for storing for winter use. Pkt. 5 cts.

### Carrot, Improved Rubicon

**MEDIUM EARLY. HEAVY CROPPER. CORELESS**

This is conceded to be the best half-long stump-rooted Carrot for table use, and is the sort that should be sown in every home garden. The flesh is rich orange-red, fine-grained, tender and luscious when cooked. We have taken great pains to secure an especially fine strain of this sort. Pkt. 5 cts.

### Sugar Corn, Golden Bantam

**STANDARD VARIETY FOR THE HOME GARDEN**

This Corn has become a favorite for the home garden on account of its dwarf habit, earliness and delicious flavor. The stalks grow to a height of about 4 feet, and usually bear from two to three small ears, each with eight rows of deep, broad, yellow grains, lusciously tender and creamy when cooked. Pkt. 10 cts.

### Head Lettuce, Selected Big Boston

**LARGEST. SOLIDEST. CRISPEST. BEST**

This is a carefully selected strain of the ever-popular, inimitable Big Boston Lettuce, a sort that for general use, and particularly for growing for the New York market, has never been excelled. It is sure to give the home gardener the utmost satisfaction, and we heartily recommend it. The heads are formed of very crisp, tender, beautifully blanched leaves of melting and buttery flavor, and are very large—sometimes as much as 12 inches across. For midsummer and fall planting it is especially adapted, and it is also very valuable for forcing. Pkt. 5 cts.

### Radish, Early Scarlet Turnip

A small, red, turnip-shaped Radish with short tops and of very quick growth. The skin is a rich scarlet-red and the flesh white, crisp and tender. Fine for outdoors or for forcing. Pkt. 5 cts.

The 6 varieties of Vegetables above, 1 pkt. of each, for 30 cts., postpaid, anywhere

## FLOWER SEEDS

A full summer's joy will be found in the flowers in this column. They are all of the easiest culture, and will bloom very profusely from spring to fall.

### Aster, Late Branching

This admirable Aster gives late flowers, blooming just before the chrysanthemums. The tendency to form numerous branches gives the class its name. The flowers are 4 inches in diameter, borne on long stems, and are rich and showy. Petals both long and broad, and more or less twisted and curled. Pkt. 10 cts.

### Cornflower (*Centaurea Cyanus*)

This is also known as Bachelor's Buttons, Blue Bottle, Ragged Sailor, Bluet, Kaiserblumen, and sometimes as Ragged Robin. It is well known to every flower-lover, and always included in old-fashioned gardens. It usually re-seeds itself, coming up year after year. A bunch of the blue sorts, with a few yellow calliopsis, marigolds, calendulas or California poppies, make a very rich combination.

**Cyanus Blue, Emperor William.** The favorite true dark blue sort so much in demand for cutting. Pkt. 5 cts.

### Nasturtium

A marvelous range of colors has been developed in this favorite flower which, for three or four months of the season, makes a better display than almost any other plant. No other annual will produce such a lavish profusion of flowers for so long a time with the same small outlay of time and labor. The maximum of bloom is produced in thin soils. In soils too rich leaves predominate, and the plants are apt to rot off in wet weather, especially if standing too close.

**Dwarf, Choicest Mixture.** Pkt. 5 cts.

### Sweet Peas, Orchid-Flowered

The introduction of this type has created new interest, and added to the popularity of Sweet Peas. It is quite distinct from the standard sorts, having large, round, open flowers of extraordinary size, usually measuring 2 inches across, with wavy standards and wide-spreading wings, a very large percentage bearing four of these immense blossoms to the stem, which is long and strong, making them of exceptional value for cutting. Mixed. Pkt. 10 cts.

### Zinnia (Youth and Old Age)

The Zinnia is one of the most brilliant, showy and satisfactory of annuals, and has long been a general favorite. The seed can be sown early in the hotbed or light window and transplanted, or sown later in the open ground. They come into flower early in the summer and keep on blooming until hard frost.

**Curled and Crested.** The petals of this beautiful strain are twisted, curled and crested into the most fantastic and graceful forms. The colors comprise all the most brilliant shades. Pkt. 10 cts.

### Poppy, Single Annual

**Extra-Select Shirley.** This is an extra-fine strain of these charming flowers. They are single and occasionally semi-double, and range in color from the purest white through the delicate shades of pale pink, rose and carmine to the deepest crimson and blood-red, while many are daintily edged and striped. In fact, so varied are they that scarcely any two flowers are exactly alike. Pkt. 10 cts.

The 6 varieties of Flowers above, 1 pkt. of each, for 35 cts., postpaid anywhere



PANSY  
WILSON'S "IMPERATOR"

25 CTS. PER PKT.

The richest pansy seed mixture ever sent out. Remarkably beautiful color combinations, embracing the grandest blotched prize-winning varieties.

**J. J. WILSON SEED CO.**

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